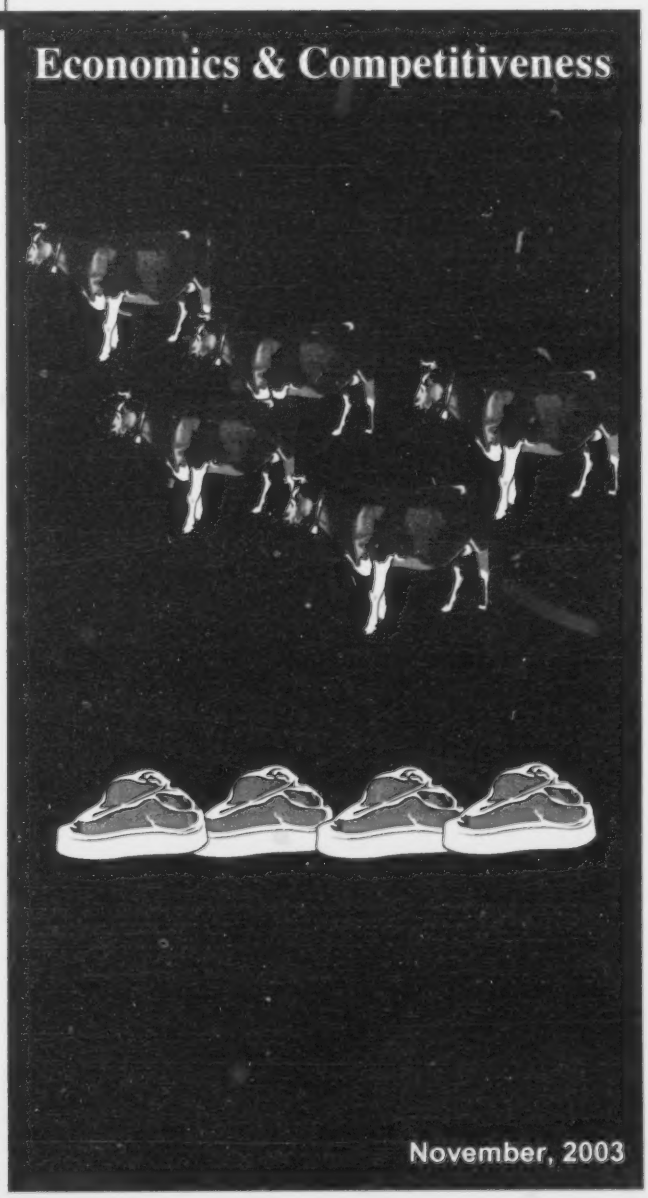
Alberta Trade in Beef and Live Cattle

A Five-Year Perspective
1998 to 2002 (Annual)



Alberta
AGRICULTURE, FOOD AND RURAL DEVELOPMENT

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Alberta Trade in Beef and Live Cattle

A Five-Year Perspective, 1998 to 2002

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Introduction

The report **"Alberta Trade in Beef and Live Cattle, A Five-Year Perspective "** presents Alberta international trade in beef and live cattle from 1998 to 2002.

The purpose of this report is to provide a five-year trend analysis of Alberta exports and imports of beef and live cattle. Selected comparative data for Canada and the provinces are also provided. This detailed information is presented in the form of statistical tables, figures and highlights.

This report is divided into three sections:

SECTION 1 - provides summary tables on Alberta and Canada total exports and imports of **beef and live cattle** with particular focus on the United States market.

SECTION 2 - provides detailed information on exports and imports of **live cattle** classified by province, type of cattle and country of destination and origin.

SECTION 3 - provides detailed information on exports and imports of **beef** classified by province, type of beef cuts and country of destination and origin.

This report does not reflect the recent bovine spongiform encephalopathy (BSE) issue and its impact on Alberta trade. Data reflecting the impact of BSE is provided in the report "Review of Alberta Trade in Beef and Live Cattle in the First Half of 2003", which was prepared in light of a single case of the (BSE) in Alberta and the closure of international borders to Canadian beef and live cattle on May 20, 2003. The report is available online at:
http://www1.agric.gov.ab.ca/$department/deptdocs.nsf/all/sdd7634?opendocument

NOTE TO USERS:

1. Beef (bovine meat) presented in this report refers to fresh, chilled, frozen meat and includes edible offal. This category excludes processed beef and bison meat.

2. Live cattle refers to purebred and other cattle (slaughter and feeder). Live bisons are not included.

3. Import data are reported by Statistics Canada on a province of clearance basis. The province of clearance is often not the province of the final destination of imported goods. For this reason, import statistics at the provincial level may not be accurate and should be used with caution.

4. All trade statistics are reported for the calendar year and ranked by the 2002 year. The 2002 trade statistics have been revised.

5. The source of data is Statistics Canada, International Trade Division.

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Highlights on Alberta Trade in Beef and Live Cattle, 1998 to 2002

Exports

Alberta is the largest beef producing province in Canada and leads the nation in exports of beef and live cattle. Over the past five years (1998-2002), Alberta accounted for about 75% of the total value of Canadian beef exports, and 43% of Canadian cattle exports. In 2002, Alberta's share of exported beef from Canada remained the same as the five-year average, while the share of exported live cattle dropped below the average to 35% due to increased exports from Saskatchewan.

Beef and live cattle are significant contributors to Alberta's agri-food exports. Both categories combined contributed $2.3 billion (44%) to province's total agri-food exports in 2002 compared to $1.6 billion (35%) in 1998. Also, for the fourth consecutive year, beef alone was Alberta's number one export product followed by wheat and live cattle.

The majority of exported cattle (99.9%) from Alberta has been non-purebred cattle (mainly slaughter). Revenue from exports of these cattle fluctuated in recent years depending on the level of domestic slaughter and shipments to the United States. The United States remains Alberta's most important market accounting in most years for 100% of exported cattle (non-purebred). In 1998, Alberta exports of live cattle totaled $694 million before dropping 34% to $461 million in 1999. However, by 2001, these exports were up again reaching a record high of $712 million and 513,033 head. In that year, 512,994 head were shipped to the U.S. and 39 to Venezuela. Then, the 2002 value of exported cattle fell 11% to $634 million with quantity down 0.3% to 511,615 head. Severe drought conditions in Alberta, high costs of feed and low cattle prices contributed to the 2002 decline in value of exports. During the five-year period (1998-2002), exports of live cattle declined at an average annual rate of 2.2% in value and 2.9% in quantity. In comparison, exports of beef experienced annual growth rates of 15% in value and 10% in quantity.

Between 1998 and 2001, exports of beef showed steady growth, moving from $941 million to a record high of $1.7 billion. Reflecting poor prices, beef exports in 2002 declined 4.2% in value to $1.6 billion. However, the quantity of exported beef grew 3.5% continuing on an upward trend. During the five-year period, the quantity of exported beef from Alberta rose from 260,423 tonnes in 1998 to 381,200 tonnes in 2002. The majority of beef exports has been in the form of boneless cuts (fresh, chilled and frozen). Exports of boneless cuts more than doubled from $599 million in 1998 to $1.3 billion in 2002. On average, boneless beef cuts made up 73% of Alberta's total beef exports (1998-2002). The remaining 27% were beef cuts with bone in, carcasses and half carcasses (19%) and beef edible offal (8%).

During the last five years, the top five markets for Alberta beef were the United States, Mexico, Japan, South Korea and Taiwan. On average, exports of beef to these five countries combined ($1.4 billion) accounted for 99% of Alberta's total value of beef exports. **The United States,** Alberta's most important market for beef, accounted for over 81% of the total beef export value and about 80% of quantity (1998-2002). In 2002, beef sales to this market, at $1.3 billion, fell slightly by 1.5%, while the quantity rose 4.6% to 282,498 tonnes. Beef exports to the U.S. consisted mostly of boneless cuts (fresh, chilled and frozen). During the five-year period, the U.S. market share of Alberta's beef exports has declined. In 1998, Alberta shipped to this market about 89% of its total beef export volume. In 2001 and 2002, this share dropped to just over 70%, due to larger shipments of beef to Mexico. As of 2000, **Mexico** became Alberta's second largest market for beef. Exports of beef to Mexico grew significantly from 3,548 tonnes in 1998 to 52,868 tonnes in 2002 making up 14% of Alberta's total beef exports. **Japan**, historically the second largest market for Alberta beef, was third largest in the last three years, accounting for about 5.0% of total beef export volume in 2002.

Imports

Alberta imports of live cattle (mainly feeders) have declined in recent years, particularly in 2002. Among Canadian provinces, Alberta has shifted from being the largest importer of non-purebred cattle to the fourth largest. In 2002, Alberta imported 8,794 head of cattle compared to 129,133 head in 2001 and a record high 160,222 head in 2000. Consequently, Alberta's share of Canadian total imports of cattle declined to 10.3% in 2002 from more than 50% in previous years (1999-2001). Two years of drought in the province and high feed costs were major factors contributing to the decline. Imports of purebred cattle also declined from 789 head in 1999 to 211 head in 2001 and 90 head in 2002. The U.S. continued to be the sole import market for Alberta live cattle.

Contrary to the decline in imports of live cattle, Alberta imports of beef grew from $14 million in 1999 to about $24 million in 2002. Nationally, Alberta was the fifth largest importer of beef, accounting for 3.1% in value and 2.1% in quantity of Canadian imports (1998-2002). Ontario remains the number one importer of beef in Canada.

The U.S. remains Alberta's largest supplier of imported beef. From 1998 to 2000, the U.S. accounted for just over 80% of Alberta's total imports of beef. In 2001 and 2002, this share rose to 89% and 99.5%, respectively. The majority of imported beef were boneless cuts (fresh, chilled and frozen).

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The BSE Situation

With respect to the current situation, the reopening of international borders to Canadian beef and live cattle exports continues to be the primary focus. On May 20, 2003, international borders were closed to Canadian beef and live cattle due to the discovery of a single case of bovine spongiform encephalopathy (BSE) in Alberta. As a result, exports of beef and live cattle to Alberta's largest customers such as the United States, Mexico and Japan dropped significantly in May and amounted to zero in June, July and August, 2003.

In August, 2003, the United States and Mexico announced the partial reopening of their borders to Canadian boneless beef from cattle under 30 months of age at slaughter, as well as bovine livers, effective September 1, 2003. Also, Russia, Philippines, Antigua, Jamaica, Barbados and Trinidad and Tobago have recently partially lifted their bans on Canadian boneless beef. In early November, 2003, the Philippines was the first market to open its borders to both bone-in and boneless beef from Canada.

Recent statistics show that boneless beef cuts make up the majority of Alberta beef exports to the U.S. and Mexico, while liver is the main beef export to Russia. The reopening of borders to these categories of beef will partially restore the beef market. According to the latest statistics released by Statistics Canada, in September, 2003, Alberta shipped 9,468 tonnes ($55 million) of boneless beef to the United States and 38 tonnes ($94,000) to Mexico.

Currently, international borders are still closed to Canadian live cattle. In late October, 2003 the United States Department of Agriculture (USDA) published proposed rules that could allow Canadian cattle younger than 30 months to enter the United States. Before any final decision is made, a 60-day period is required to allow interested parties to comment on the proposed rules. This will be followed by a review after which the U.S. could make decision to reopen the border to live cattle from Canada.

Tab. 1 Alberta Exports and Imports of Live Cattle and Beef

Live Cattle (Incl. Purebred)

Exports	1998	1999	2000	2001	2002	2002/'01 % Change	5-Year (1998-2002) Average	5-Year (1998-2002) % Change
Value - $'000	694,771	461,723	510,579	711,889	635,855	-10.7	602,963	-2.2
Quantity - Number	574,996	393,787	398,385	513,143	511,878	-0.2	478,438	-2.9
Imports								
Value - $'000	28,848	84,914	145,425	133,397	8,183	-93.9	80,153	-27.0
Quantity - Number	36,038	100,491	160,702	129,344	8,884	-93.1	87,092	-29.5

Beef (Including Edible Offal) (1)

Exports								
Value - $'000	940,945	1,225,634	1,425,475	1,715,399	1,642,559	-4.2	1,390,002	14.9
Quantity - Tonnes	260,423	295,800	323,141	368,180	381,200	3.5	325,749	10.0
Imports								
Value - $'000	23,568	13,845	20,795	25,776	23,699	-8.1	21,537	0.1
Quantity - Tonnes	4,810	3,279	4,390	4,891	3,980	-18.6	4,270	-4.6

Exports of Live Cattle and Beef and Alberta Total Agri-Food Exports - $'000

Total Exports	4,714,401	4,545,235	5,299,541	5,986,887	5,197,250	-13.2	5,148,663	2.5
Beef + Live Cattle	1,635,717	1,687,357	1,936,054	2,427,287	2,278,414	-6.1	1,992,966	8.6
% of Total	*34.7*	*37.1*	*36.5*	*40.5*	*43.8*		*38.7*	

Tab. 2 Canada Exports and Imports of Live Cattle and Beef

Live Cattle (Incl. Purebred)

Exports	1998	1999	2000	2001	2002	2002/'01 % Change	5-Year (1998-2002) Average	5-Year (1998-2002) % Change
Value - $'000	1,413,208	1,071,252	1,129,655	1,657,446	1,828,729	10.3	1,420,058	6.7
Quantity - Number	1,315,249	985,934	964,837	1,307,051	1,688,296	29.2	1,252,273	6.4
Imports								
Value - $'000	94,448	159,088	267,849	242,723	79,896	-67.1	168,801	-4.1
Quantity - Number	111,090	222,427	352,884	301,571	138,406	-54.1	225,276	5.7

Beef (Including Edible Offal) (1)

Exports								
Value - $'000	1,279,328	1,648,968	1,874,026	2,219,245	2,191,862	-1.2	1,842,686	14.4
Quantity - Tonnes	359,962	411,806	437,910	482,564	514,132	6.5	441,275	9.3
Imports								
Value - $'000	594,208	633,708	686,426	788,792	806,822	2.3	701,991	7.9
Quantity - Tonnes	173,302	189,052	195,524	228,495	230,439	0.9	203,362	7.4

(1) Beef refers to fresh, chilled and frozen meat.

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 3 Exports of Live Cattle and Beef to All Countries (Total)

Alberta	1998	1999	2000	2001	2002	2002/'01	5-Yr. Avg.
	$'000 000					% Change	$'000 000
All Live Cattle	695	462	511	712	636	-10.7	603
-- Purebred Cattle	0.5	0.8	1.3	0.1	1.5	1,131.8	1
-- Other Cattle (Excl. Purebred)	694	461	509	712	634	-10.9	602
Beef (1)	941	1,226	1,425	1,715	1,643	-4.2	1,390
Live Cattle + Beef (Total)	1,636	1,687	1,936	2,427	2,278	-6.1	1,993
	Number of Head					% Change	Number
All Live Cattle	574,996	393,787	398,385	513,143	511,878	-0.2	478,438
-- Purebred Cattle	319	179	330	110	263	139.1	240
-- Other Cattle (Excl. Purebred)	574,677	393,608	398,055	513,033	511,615	-0.3	478,198
	Tonnes					% Change	Tonnes
Beef (1)	260,423	295,800	323,141	368,180	381,200	3.5	325,749

Canada	1998	1999	2000	2001	2002	2002/'01	5-Yr. Avg.
	$'000 000					% Change	$'000 000
All Live Cattle	1,413	1,071	1,130	1,657	1,829	10.3	1,420
-- Purebred Cattle	9	13	12	16	20	23.2	14
-- Other Cattle (Excl. Purebred)	1,404	1,059	1,118	1,641	1,809	10.2	1,406
Beef (1)	1,279	1,649	1,874	2,219	2,192	-1.2	1,843
Live Cattle + Beef (Total)	2,693	2,720	3,004	3,877	4,021	3.7	3,263
	Number of Head					% Change	Number
All Live Cattle	1,315,249	985,934	964,837	1,307,051	1,688,296	29.2	1,252,273
-- Purebred Cattle	4,738	6,650	6,193	9,072	8,650	-4.7	7,061
-- Other Cattle (Excl. Purebred)	1,310,511	979,284	958,644	1,297,979	1,679,646	29.4	1,245,213
	Tonnes					% Change	Tonnes
Beef (1)	359,962	411,806	437,910	482,564	514,132	6.5	441,275

Alberta % of Canada

Export to All Countries - Value	1998	1999	2000	2001	2002	5-Yr. Avg. 1998-2002
	%					
All Live Cattle	49.2	43.1	45.2	43.0	34.8	42.5
Beef (1)	73.5	74.3	76.1	77.3	74.9	75.4
Live Cattle + Beef (Total)	60.8	62.0	64.5	62.6	56.7	61.1
Export to United States - Value	%					
All Live Cattle	49.3	43.2	45.2	43.0	34.8	42.5
Beef (1)	73.6	73.9	73.7	74.5	71.7	73.4
Live Cattle + Beef (Total)	60.2	60.9	61.5	59.3	53.2	58.6

(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 4 Exports of Live Cattle and Beef - Total and United States

Alberta	1998	1999	2000	2001	2002	2002/'01	5-Yr. Avg.
	$' 000 000					% Change	$'000 000
Live Cattle (Incl. Purebred)							
All Countries (Total)	695	462	511	712	636	-10.7	603
United States	695	461	510	712	634	-10.9	602
U.S % of Total	*99.99*	*99.86*	*99.79*	*99.99*	*99.77*		
Beef (1)							
All Countries (Total)	941	1,226	1,425	1,715	1,643	-4.2	1,390
United States	843	1,074	1,115	1,318	1,298	-1.5	1,130
U.S % of Total	*89.60*	*87.66*	*78.19*	*76.83*	*79.02*		
Live Cattle + Beef (Total)							
All Countries (Total)	1,636	1,687	1,936	2,427	2,278	-6.1	1,993
United States	1,538	1,535	1,624	2,030	1,932	-4.8	1,732
U.S % of Total	*94.01*	*90.99*	*83.89*	*83.62*	*84.81*		
	Number of Head					% Change	Number
Live Cattle (Incl. Purebred)							
All Countries (Total)	574,996	393,787	398,385	513,143	511,878	-0.2	478,438
United States	574,970	393,691	398,215	513,097	511,656	-0.3	478,326
U.S % of Total	*100.00*	*99.98*	*99.96*	*99.99*	*99.96*		
Beef (1)	Tonnes					% Change	Tonnes
All Countries (Total)	260,423	295,800	323,141	368,180	381,200	3.5	325,749
United States	231,333	256,705	246,894	269,971	282,498	4.6	257,480
U.S % of Total	*88.83*	*86.78*	*76.40*	*73.33*	*74.11*		

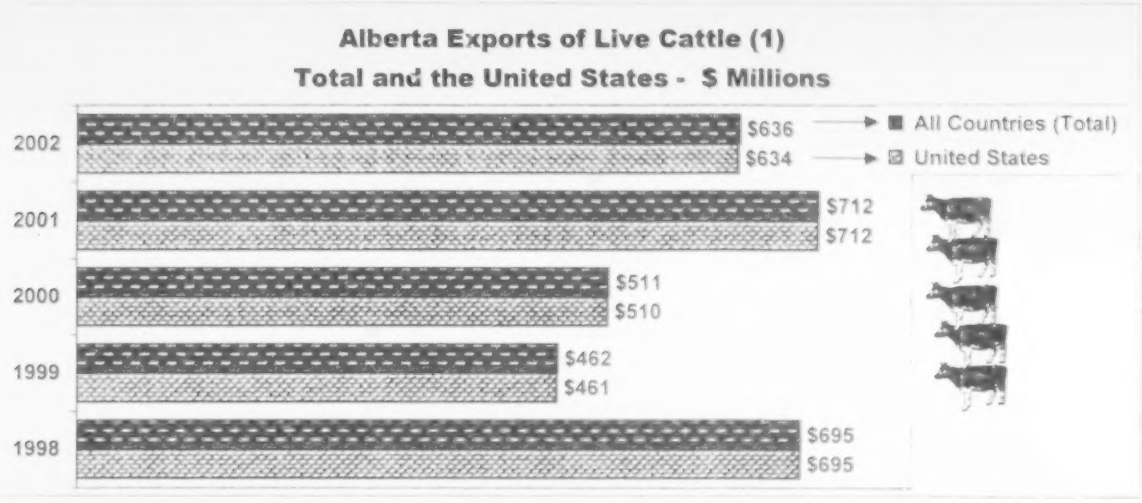
Canada	1998	1999	2000	2001	2002	2002/'01	5-Yr. Avg.
	$' 000 000					% Change	$'000 000
Live Cattle (Incl. Purebred)							
All Countries (Total)	1,413	1,071	1,130	1,657	1,829	10.3	1,420
United States	1,408	1,068	1,127	1,655	1,821	10.0	1,416
U.S % of Total	*99.66*	*99.70*	*99.77*	*99.86*	*99.59*		
Beef (1)							
All Countries (Total)	1,279	1,649	1,874	2,219	2,192	-1.2	1,843
United States	1,145	1,454	1,512	1,770	1,809	2.2	1,538
U.S % of Total	*89.53*	*88.17*	*80.67*	*79.76*	*82.54*		
Live Cattle + Beef (Total)							
All Countries (Total)	2,693	2,720	3,004	3,877	4,021	3.7	3,263
United States	2,554	2,522	2,639	3,425	3,630	6.0	2,954
U.S % of Total	*94.85*	*92.71*	*87.85*	*88.36*	*90.30*		
	Number of Head					% Change	Number
Live Cattle (Incl. Purebred)							
All Countries (Total)	1,315,249	985,934	964,837	1,307,051	1,688,296	29.2	1,252,273
United States	1,313,437	985,247	964,265	1,306,155	1,686,366	29.1	1,251,094
U.S % of Total	*99.86*	*99.93*	*99.94*	*99.93*	*99.89*		
Beef (1)	Tonnes					% Change	Tonnes
All Countries (Total)	359,962	411,806	437,910	482,564	514,132	6.5	441,275
United States	321,689	360,764	347,536	372,053	403,157	8.4	361,040
U.S % of Total	*89.37*	*87.61*	*79.36*	*77.10*	*78.41*		

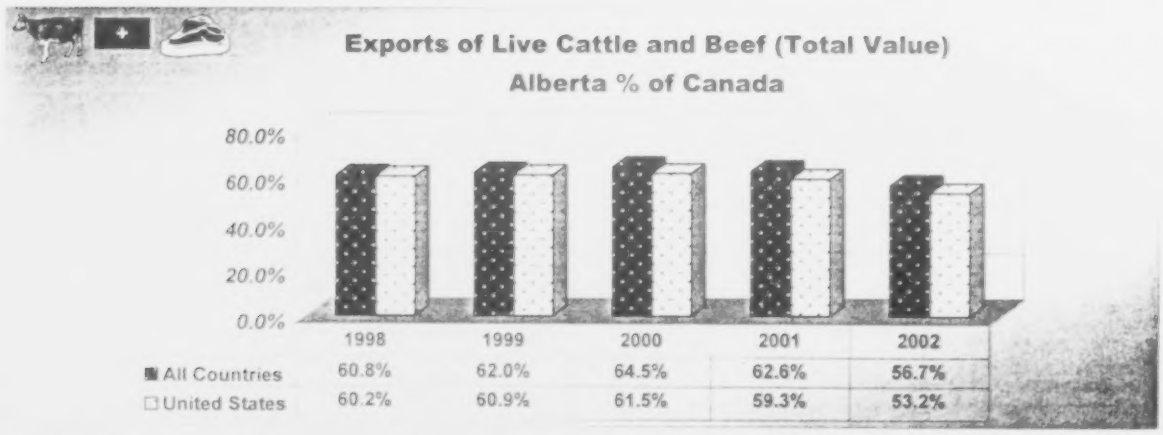
(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Exports of Live Cattle and Beef - Total and United States, Cont'd



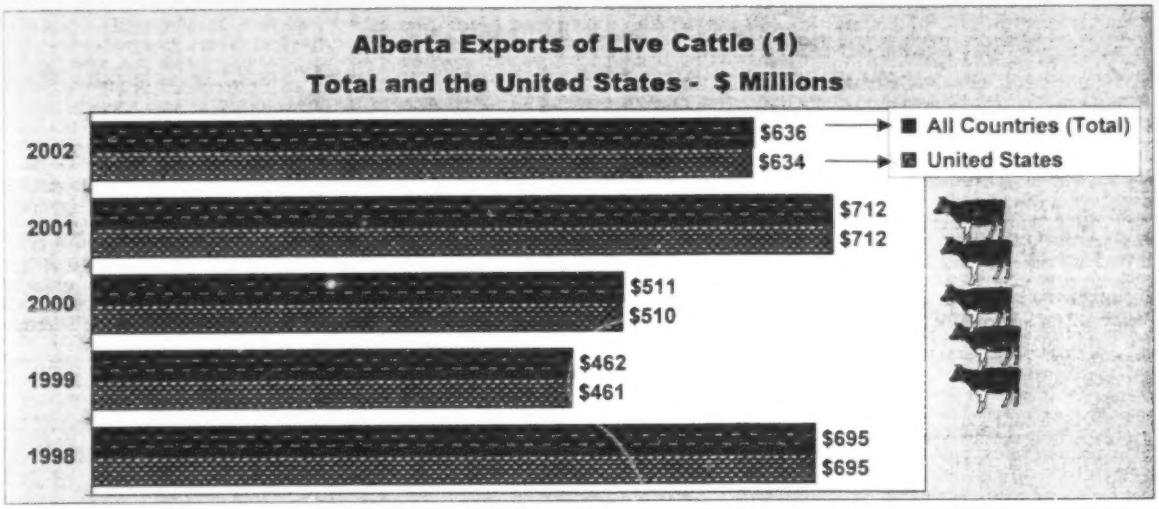


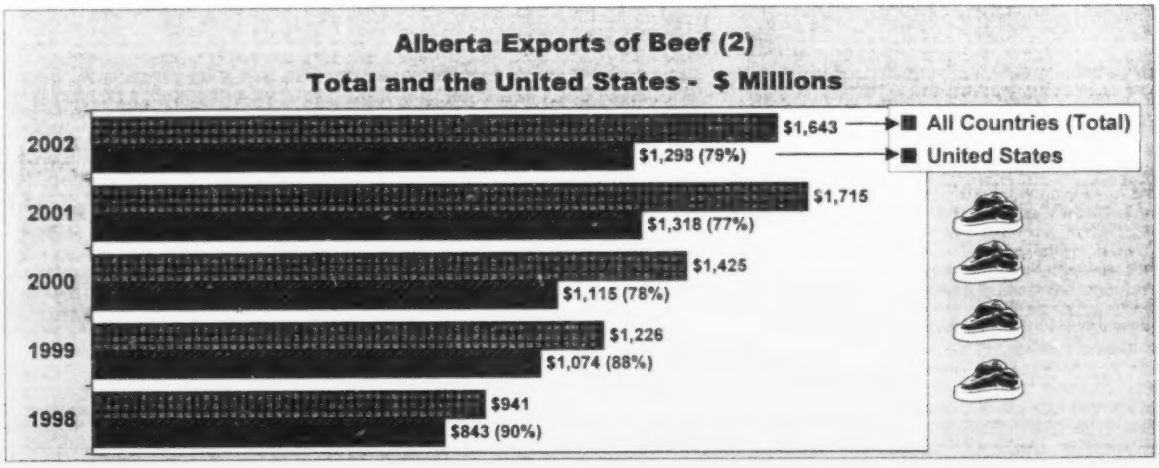
(1) Refers to all live cattle including purebred.
(2) Refers to fresh, chilled frozen meat including edible offal.

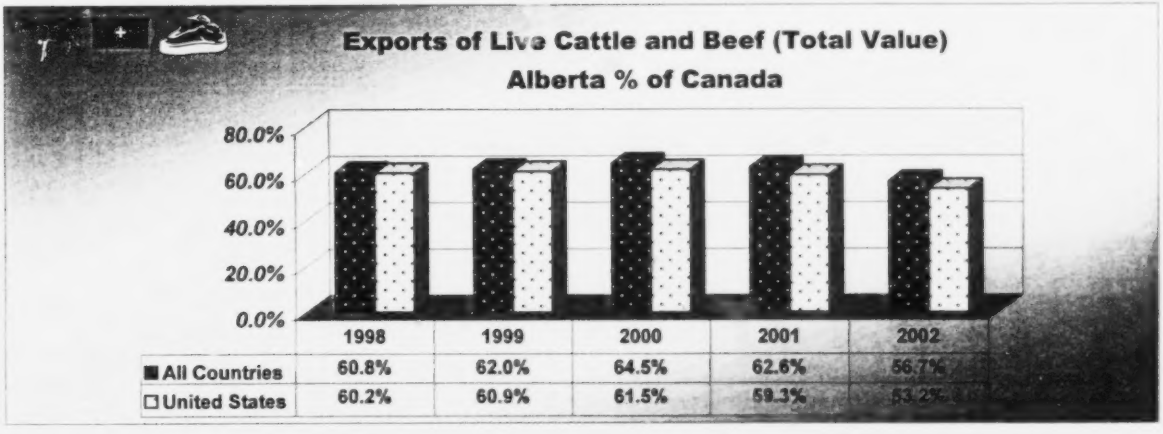
Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Exports of Live Cattle and Beef - Total and United States, Cont'd







(1) Refers to all live cattle including purebred.
(2) Refers to fresh, chilled frozen meat including edible offal.

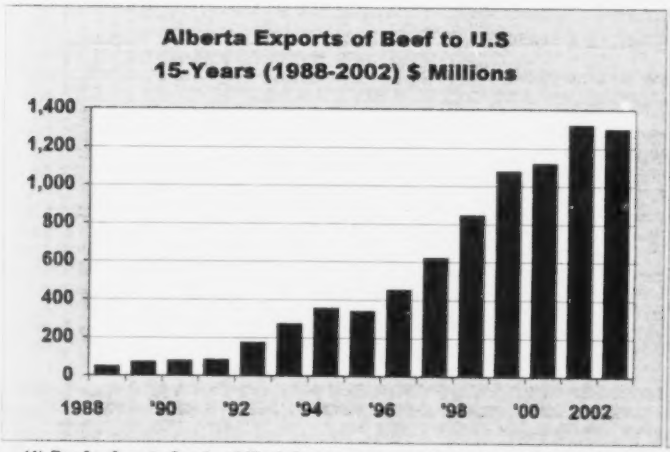
Tab. 5 Exports of Beef and Live Cattle to the United States, 1988-2002

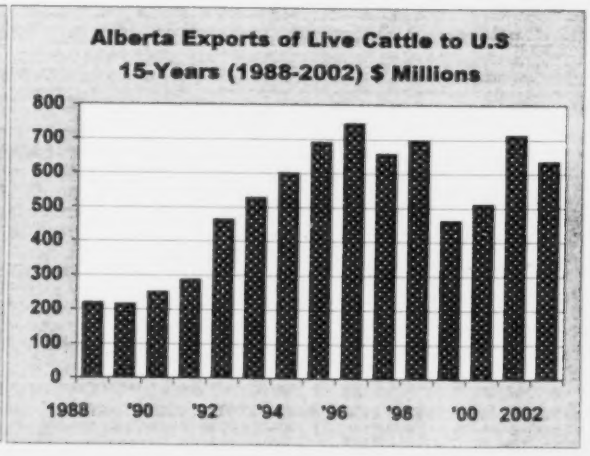
Alberta

	Beef (1)		Purebred Cattle		Other Cattle		All Live Cattle	
	$'000	Tonnes	$'000	Number	$'000	Number	$'000	Number
1988	48,735	23,639	5,227	3,783	213,422	221,541	218,649	225,324
1989	72,076	33,680	3,317	2,058	212,161	226,394	215,478	228,452
1990	78,058	33,928	775	445	250,240	274,000	251,015	274,445
1991	82,946	35,769	862	485	285,351	299,447	286,213	299,932
1992	173,468	66,359	685	335	461,908	446,788	462,593	447,123
1993	271,309	89,337	252	152	527,101	473,512	527,353	473,664
1994	354,277	122,336	20	10	600,358	500,726	600,378	500,736
1995	339,584	122,575	9	3	690,352	598,447	690,361	598,450
1996	451,856	165,848	221	133	745,979	729,046	746,200	729,179
1997	618,758	194,061	384	229	656,685	588,807	657,069	589,036
1998	843,042	231,333	439	293	694,232	574,677	694,671	574,970
1999	1,074,332	256,705	164	83	460,910	393,608	461,074	393,691
2000	1,114,647	246,894	294	160	509,237	398,055	509,531	398,215
2001	1,317,904	269,971	91	103	711,756	512,994	711,847	513,097
2002	1,298,002	282,498	86	41	634,315	511,615	634,400	511,656

Canada

	Beef (1)		Purebred Cattle		Other Cattle		All Live Cattle	
	$'000	Tonnes	$'000	Number	$'000	Number	$'000	Number
1988	160,451	69,778	14,363	11,831	388,537	468,877	402,900	480,708
1989	206,409	81,229	7,217	4,726	385,207	472,323	392,424	477,049
1990	226,668	84,421	4,336	3,218	653,946	865,638	658,282	868,856
1991	226,143	86,317	2,940	2,074	679,393	902,005	682,333	904,079
1992	366,913	133,622	3,316	2,549	1,099,417	1,270,089	1,102,733	1,272,638
1993	494,986	161,305	2,055	1,601	1,183,150	1,200,688	1,185,205	1,202,289
1994	544,996	185,671	1,508	990	1,112,477	1,009,309	1,113,985	1,010,299
1995	520,890	186,258	943	754	1,202,810	1,131,931	1,203,753	1,132,685
1996	666,970	245,623	1,075	956	1,385,483	1,508,202	1,386,558	1,509,158
1997	893,436	286,073	1,255	971	1,321,911	1,375,819	1,323,166	1,376,790
1998	1,145,347	321,689	3,986	2,926	1,404,484	1,310,511	1,408,470	1,313,437
1999	1,453,923	360,764	9,553	5,979	1,058,479	979,268	1,068,032	985,247
2000	1,511,785	347,536	9,242	5,629	1,117,797	958,636	1,127,039	964,265
2001	1,770,172	372,053	13,811	8,388	1,641,393	1,297,767	1,655,204	1,306,155
2002	1,809,245	403,157	12,359	7,194	1,808,883	1,679,172	1,821,242	1,686,366





(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Source: Statistics Canada

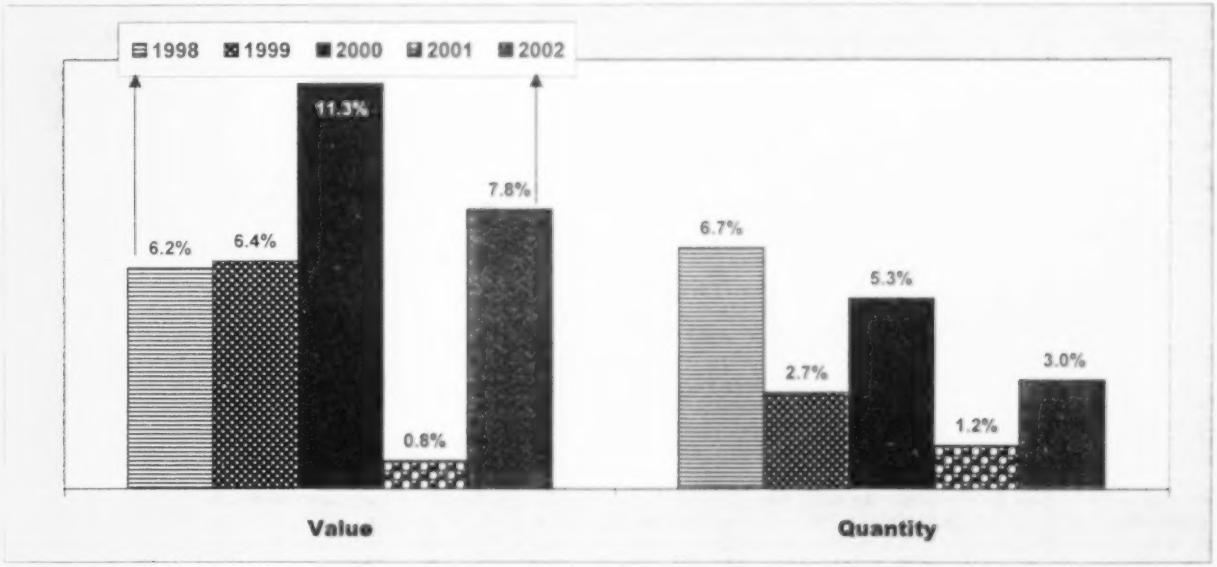
Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 6 Exports of Purebred Cattle by Province

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	$'000					% Change	$'000	% Change
1 Ontario	5,404	11,115	9,677	14,335	11,187	-22.0	10,344	20.0
2 Saskatchewan	862	48	173	21	4,638	21795.5	1,148	52.3
3 Alberta	**539**	**812**	**1,342**	**125**	**1,540**	1131.8	872	30.0
% of Total	***6.2***	***6.4***	***11.3***	***0.8***	***7.8***		***6.3***	
4 Quebec	463	595	487	1,054	971	-7.9	714	20.4
5 Prince Edward Island	-	-	16	-	583	-	-	-
6 British Columbia	90	140	60	365	370	1.4	205	42.5
7 New Brunswick	1,073	-	6	-	301	-	276	-
8 Manitoba	258	21	81	98	92	-6.4	110	-22.8
9 Nova Scotia	36	10	4	-	29	-	16	-
Canada (Total)	**8,724**	**12,741**	**11,846**	**15,999**	**19,710**	**23.2**	**13,804**	**22.6**

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	Number of Head					% Change	Number	% Change
1 Ontario	2,972	5,985	5,432	8,008	6,095	-23.9	5,698	19.7
2 Saskatchewan	381	18	104	12	988	8133.3	301	26.9
3 Quebec	319	364	235	658	467	-29.0	409	10.0
4 Prince Edward Island	-	-	13	-	454	-	-	-
5 Alberta	**319**	**179**	**330**	**110**	**263**	139.1	240	-4.7
% of Total	***6.7***	***2.7***	***5.3***	***1.2***	***3.0***		***3.4***	
6 British Columbia	44	86	33	211	160	-24.2	107	38.1
7 New Brunswick	444	-	4	-	160	-	122	-
8 Manitoba	219	9	40	73	49	-32.9	78	-31.2
9 Nova Scotia	40	9	2	-	14	-	13	-
Canada (Total)	**4,738**	**6,650**	**6,193**	**9,072**	**8,650**	**-4.7**	**7,061**	**16.2**

Exports of Purebred Cattle - Alberta % of Canada

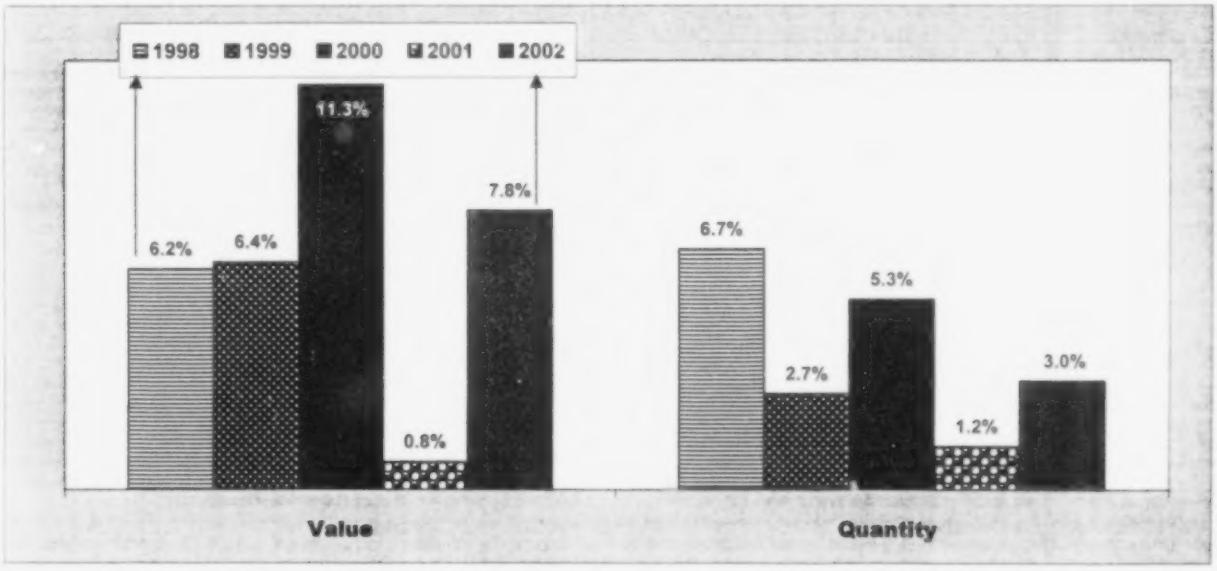


Tab. 6 Exports of Purebred Cattle by Province

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	$'000					% Change	$'000	% Change
1 Ontario	5,404	11,115	9,677	14,335	11,187	-22.0	10,344	20.0
2 Saskatchewan	862	48	173	21	4,638	21795.5	1,148	52.3
3 Alberta	**539**	**812**	**1,342**	**125**	**1,540**	**1131.8**	**872**	**30.0**
% of Total	*6.2*	*6.4*	*11.3*	*0.8*	*7.8*		*6.3*	
4 Quebec	463	595	487	1,054	971	-7.9	714	20.4
5 Prince Edward Island	-	-	16	-	583	-	-	-
6 British Columbia	90	140	60	365	370	1.4	205	42.5
7 New Brunswick	1,073	-	6	-	301	-	276	-
8 Manitoba	258	21	81	98	92	-6.4	110	-22.8
9 Nova Scotia	36	10	4	-	29	-	16	-
Canada (Total)	**8,724**	**12,741**	**11,846**	**15,999**	**19,710**	**23.2**	**13,804**	**22.6**

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	Number of Head					% Change	Number	% Change
1 Ontario	2,972	5,985	5,432	8,008	6,095	-23.9	5,698	19.7
2 Saskatchewan	381	18	104	12	988	8133.3	301	26.9
3 Quebec	319	364	235	658	467	-29.0	409	10.0
4 Prince Edward Island	-	-	13	-	454	-	-	-
5 Alberta	**319**	**179**	**330**	**110**	**263**	**139.1**	**240**	**-4.7**
% of Total	*6.7*	*2.7*	*5.3*	*1.2*	*3.0*		*3.4*	
6 British Columbia	44	86	33	211	160	-24.2	107	38.1
7 New Brunswick	444	-	4	-	160	-	122	-
8 Manitoba	219	9	40	73	49	-32.9	78	-31.2
9 Nova Scotia	40	9	2	-	14	-	13	-
Canada (Total)	**4,738**	**6,650**	**6,193**	**9,072**	**8,650**	**-4.7**	**7,061**	**16.2**

Exports of Purebred Cattle - Alberta % of Canada

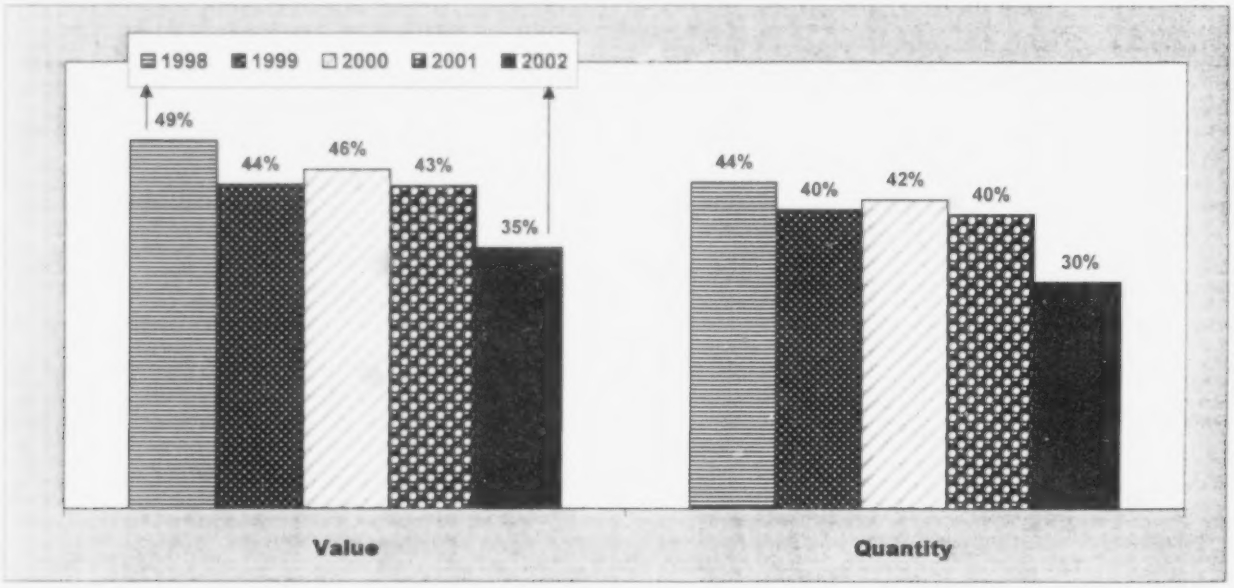


Tab. 7 Exports of Other Live Cattle by Province (1)

	Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
		$'000					% Change	$'000	% Change
1	Alberta	694,232	460,910	509,237	711,764	634,315	-10.9	602,092	-2.2
	% of Total	*49.4*	*43.5*	*45.6*	*43.4*	*35.1*		*42.8*	
2	Saskatchewan	163,063	128,399	100,650	191,346	384,032	100.7	193,498	23.9
3	Ontario	205,704	212,863	224,427	352,825	343,810	-2.6	267,926	13.7
4	Manitoba	235,968	173,474	185,561	255,516	271,567	6.3	224,417	3.6
5	British Columbia	71,737	51,287	68,241	89,489	118,508	32.4	79,852	13.4
6	Quebec	29,657	28,032	26,992	35,330	49,673	40.6	33,937	13.8
7	New Brunswick	2,569	2,725	1,949	4,341	4,933	13.6	3,303	17.7
8	Prince Edward Island	963	640	448	451	1,588	252.5	818	13.3
9	Nova Scotia	590	182	304	386	479	24.1	388	-5.1
10	Newfoundland	-	-	-	-	114	-	-	-
	Canada (Total)	1,404,484	1,058,511	1,117,809	1,641,448	1,809,018	10.2	1,406,254	6.5

	Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
		Number of Head					% Change	Number	% Change
1	Alberta	574,677	393,608	398,055	513,033	511,615	-0.3	478,198	-2.9
	% of Total	*43.9*	*40.2*	*41.5*	*39.5*	*30.5*		*38.4*	
2	Saskatchewan	159,981	123,387	86,837	168,657	437,533	159.4	195,279	28.6
3	Ontario	205,104	201,129	212,433	280,648	288,484	2.8	237,560	8.9
4	Manitoba	242,563	169,484	165,202	215,047	262,780	22.2	211,015	2.0
5	British Columbia	89,223	61,447	70,496	87,948	130,583	48.5	87,939	10.0
6	Quebec	35,891	27,473	23,809	29,290	43,676	49.1	32,028	5.0
7	New Brunswick	1,684	1,769	1,301	2,861	3,070	7.3	2,137	16.2
8	Prince Edward Island	818	877	312	247	1,096	343.7	670	7.6
9	Nova Scotia	570	110	199	248	354	42.7	296	-11.2
10	Newfoundland	-	-	-	-	455	-	-	-
	Canada (Total)	1,310,511	979,284	958,644	1,297,979	1,679,646	29.4	1,245,213	6.4

Exports of Live Cattle (Excl. Purebred) - Alberta % of Canada



(1) Excludes purebred cattle

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 8 Alberta Exports of Live Cattle by Country

All Live Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
1 United States	694,671	461,074	509,531	711,847	634,400	-10.9	579,213
% of Total	*99.99*	*99.86*	*99.79*	*99.99*	*99.77*		*99.9*
2 China	-	622	922	-	1,432	-	744
3 Guatemala	-	-	-	-	22	-	-
4 Australia	10	-	-	-	-	-	-
5 Brazil	52	27	11	4	-	-	10
6 Venezuela	-	-	-	7	-	-	-
7 United Kingdom	23	-	48	30	-	-	19
8 Denmark	-	-	22	-	-	-	-
9 Spain	-	-	46	-	-	-	-
10 Sweden	16	-	-	-	-	-	-
All Countries (Total)	694,771	461,723	510,579	711,889	635,855	-10.7	580,011
	Number of Head					% Change	Number
1 United States	574,970	393,691	398,215	513,097	511,656	-0.3	454,165
% of Total	*100.00*	*99.98*	*99.96*	*99.99*	*99.96*		*99.97*
2 China	-	89	148	-	200	-	109
3 Guatemala	-	-	-	-	22	-	-
4 Australia	1	-	-	-	-	-	-
5 Brazil	10	7	2	1	-	-	3
6 Venezuela	-	-	-	39	-	-	-
7 United Kingdom	10	-	11	6	-	-	4
8 Denmark	-	-	3	-	-	-	-
9 Spain	-	-	6	-	-	-	-
10 Sweden	5	-	-	-	-	-	-
All Countries (Total)	574,996	393,787	398,385	513,143	511,878	-0.2	454,298

Purebred Cattle	$'000					% Change	$'000
1 China	-	622	922	-	1,432	-	744
2 United States	439	164	294	91	86	-5.8	159
3 Guatemala	-	-	-	-	22	-	-
4 Australia	10	-	-	-	-	-	-
5 Brazil	52	27	11	4	-	-	10
6 United Kingdom	23	-	48	30	-	-	19
7 Denmark	-	-	22	-	-	-	-
8 Spain	-	-	46	-	-	-	-
9 Sweden	16	-	-	-	-	-	-
All Countries (Total)	539	812	1,342	125	1,540	1,131.8	955
	Number of Head					% Change	Number
1 China	-	89	148	-	200	-	109
2 United States	293	83	160	103	41	-60.2	97
3 Guatemala	-	-	-	-	22	-	-
4 Australia	1	-	-	-	-	-	-
5 Brazil	10	7	2	1	-	-	3
6 United Kingdom	10	-	11	6	-	-	4
7 Denmark	-	-	3	-	-	-	-
8 Spain	-	-	6	-	-	-	-
9 Sweden	5	-	-	-	-	-	-
All Countries (Total)	319	179	330	110	263	139.1	221

Other Cattle	$'000					% Change	$'000
1 United States	694,232	460,910	509,237	711,756	634,315	-10.9	579,055
2 Venezuela	-	-	-	7	-	-	-
All Countries (Total)	694,232	460,910	509,237	711,764	634,315	-10.9	579,056
	Number of Head					% Change	Number
1 United States	574,677	393,608	398,055	512,994	511,615	-0.3	454,068
2 Venezuela	-	-	-	39	-	-	-
All Countries (Total)	574,677	393,608	398,055	513,033	511,615	-0.3	454,078

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 9 Canada Exports of Live Cattle by Country

All Live Cattle	1998	1999	2000	2001	2002	2002/'01	5-Yr. Avg.
	$'000					% Change	$'000
1 United States	1,408,470	1,068,032	1,127,039	1,655,204	1,821,242	10.0	1,415,997
% of Total	*99.7*	*99.7*	*99.8*	*99.9*	*99.6*		*99.7*
2 China	430	622	922	-	6,061	-	1,607
3 Japan	-	138	136	235	717	205.3	245
4 Mexico	1,328	222	291	1,182	319	-73.0	668
5 Korea, South	-	259	-	374	198	-47.0	166
6 Brazil	682	171	115	120	132	10.2	244
7 Guatemala	-	-	-	-	22	-	4
8 St. Pierre & Miquelon	-	10	-	18	20	10.4	9
9 Argentina	83	101	53	4	17	350.7	52
10 Australia	10	-	-	12	-	-	-
11 New Zealand	-	21	-	-	-	-	-
12 Cuba	-	-	-	151	-	-	-
13 Colombia	129	-	-	-	-	-	-
14 Peru	50	-	-	-	-	-	-
15 Uruguay	-	123	-	-	-	-	-
16 Venezuela	-	-	-	7	-	-	-
17 United Kingdom	1,115	302	382	60	-	-	372
18 Ireland	141	91	157	-	-	-	78
19 Austria	-	12	-	-	-	-	-
20 Belgium	-	-	18	-	-	-	-
21 Denmark	-	21	26	-	-	-	-
22 France	261	396	15	33	-	-	141
23 Germany	251	245	10	-	-	-	101
24 Iceland	-	-	0.1	-	-	-	-
25 Italy	-	167	12	-	-	-	-
26 Luxembourg	18	-	-	-	-	-	-
27 Netherlands	65	-	-	41	-	-	-
28 Spain	74	321	481	-	-	-	175
29 Sweden	16	-	-	-	-	-	-
30 Switzerland	84	-	-	-	-	-	-
31 United Arab Emirates	-	-	-	6	-	-	-
All Countries (Total)	**1,413,208**	**1,071,252**	**1,129,655**	**1,657,446**	**1,828,729**	**10.3**	**1,420,053**

	Number of Head					% Change	Number
1 United States	1,313,437	985,247	964,265	1,306,155	1,686,366	29.1	1,251,094
% of Total	*99.9*	*99.9*	*99.9*	*99.9*	*99.9*		*99.9*
2 China	62	89	148	-	1,186	-	297
3 Japan	-	54	47	56	553	887.5	142
4 Mexico	976	110	149	432	114	-73.6	356
5 Guatemala	-	-	-	-	22	-	4
6 St. Pierre & Miquelon	-	9	-	17	18	5.9	9
7 Brazil	144	23	21	21	16	-23.8	45
8 Korea, South	-	1	-	61	15	-75.4	15
9 Argentina	6	3	3	2	6	200.0	4
10 Colombia	89	-	-	-	-	-	18
11 Peru	33	-	-	-	-	-	7
12 Uruguay	-	17	-	-	-	-	3
13 Cuba	-	-	-	91	-	-	18
14 Australia	1	-	-	7	-	-	2
15 New Zealand	-	9	-	-	-	-	2
16 United Kingdom	339	136	99	162	-	-	147
17 Ireland	47	52	44	-	-	-	29
18 Austria	-	12	-	-	-	-	2
19 Belgium	-	-	4	-	-	-	1
20 Denmark	-	8	4	-	-	-	2
21 France	33	46	2	3	-	-	17
22 Germany	35	44	2	-	-	-	16
23 Italy	-	49	4	-	-	-	11
24 Luxembourg	2	-	-	-	-	-	-
25 Netherlands	12	-	-	4	-	-	3
26 Spain	10	25	43	-	-	-	16
27 Sweden	5	-	-	-	-	-	1
28 Switzerland	18	-	-	-	-	-	4
29 Iceland	-	-	2	-	-	-	-
30 Venezuela	-	-	-	39	-	-	8
31 United Arab. Emirates	-	-	-	1	-		-
All Countries (Total)	**1,315,249**	**985,934**	**964,837**	**1,307,051**	**1,688,296**	**29.2**	**1,252,273**

Tab. 10 Canada Exports of Purebred and Other Cattle by Country

Purebred Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
1 United States	3,986	9,553	9,242	13,811	12,359	-10.5	9,790
2 China	430	622	922	-	6,061	-	1,607
3 Japan	-	106	136	235	602	156.2	216
4 Mexico	1,328	222	291	1,182	319	-73.0	668
5 Korea, South	-	259	-	374	198	-47.0	166
6 Brazil	682	171	115	120	132	10.2	244
7 Guatemala	-	-	-	-	22	-	4
8 Argentina	83	101	53	4	17	350.7	52
9 Colombia	129	-	-	-	-	-	-
10 Peru	50	-	-	-	-	-	-
Other	2,035	1,708	1,088	273	-	-	1,021
All Countries (Total)	**8,724**	**12,741**	**11,846**	**15,999**	**19,710**	**23.2**	**13,804**
	Number of Head					% Change	Number
1 United States	2,926	5,979	5,629	8,388	7,194	-14.2	6,023
2 China	62	89	148	-	1,186	-	297
3 Mexico	976	110	149	432	114	-73.6	356
4 Japan	-	38	47	56	97	73.2	48
5 Guatemala	-	-	-	-	22	-	4
6 Brazil	144	23	21	21	16	-23.8	45
7 Korea, South	-	1	-	61	15	-75.4	15
8 Argentina	6	3	3	2	6	200.0	4
9 Colombia	89	-	-	-	-	-	-
10 Peru	33	-	-	-	-	-	-
Other	502	407	196	112	-	-	243
All Countries (Total)	**4,738**	**6,650**	**6,193**	**9,072**	**8,650**	**-4.7**	**7,061**

Other Cattle	$'000					% Change	$'000
1 United States	1,404,484	1,058,479	1,117,797	1,641,393	1,808,883	10.2	1,406,207
2 Japan	-	32	-	-	115	-	-
3 St. Pierre & Miquelon	-	-	-	18	20	10.4	-
4 United Kingdom	-	-	12	30	-	-	-
5 Iceland	-	-	0.1	-	-	-	-
6 Venezuela	-	-	-	7	-	-	-
All Countries (Total)	**1,404,484**	**1,058,511**	**1,117,809**	**1,641,448**	**1,809,018**	**10.2**	**1,406,254**
	Number of Head					% Change	Number
1 United States	1,310,511	979,268	958,636	1,297,767	1,679,172	29.4	1,245,071
2 Japan	-	16	-	-	456	-	-
3 St. Pierre & Miquelon	-	-	-	17	18	5.9	-
4 United Kingdom	-	-	6	156	-	-	-
5 Iceland	-	-	2	-	-	-	-
6 Venezuela	-	-	-	39	-	-	-
All Countries (Total)	**1,310,511**	**979,284**	**958,644**	**1,297,979**	**1,679,646**	**29.4**	**1,245,213**

Tab. 11 Alberta Exports of Live Cattle by Type to the United States

Purebred Cattle	1998	1999	2000	2001	2002	2002/'01 % Change
	$'000					
Bovine, female, live, pure-bred, breeding, dairy	-	-	-	-	73	-
Bovine, female, live, pure-bred, breeding, exc dairy	23	35	184	23	13	-43.0
Bovine, male, live, pure-bred, breeding, dairy	78	-	-	25	-	
Bovine, male, live, pure-bred, breeding, exc dairy	338	129	110	43	-	
Purebred Cattle	**439**	**164**	**294**	**91**	**86**	**-5.8**

Other Live Cattle						% Change
	$'000					
Steers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	342,699	248,030	273,522	335,819	256,096	-23.7
Heifers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	286,583	151,790	169,350	285,001	249,343	-12.5
Bovine, male, nes, exc dairy, weighing 320 kg or more	18,619	21,632	25,237	32,272	30,439	-5.7
Cows nes, exc dairy, for immediate slaughter, weighing 320 kg or more	22,281	13,993	8,172	14,913	25,903	73.7
Bulls nes, exc dairy, for immediate slaughter, weighing 320 kg or more	10,913	12,758	17,257	21,145	22,777	7.7
Bovine male, live, nes exc dairy weighing 200 kg or more but < 320 kg	4,292	2,753	3,814	2,431	13,796	467.6
Bovine female, live, nes, exc dairy, weighing > 200 kg but < 320 kg	1,957	1,204	1,547	365	10,561	2,790.7
Bovine female, exc dairy, weighing 320 kg or more	773	1,644	1,617	10,670	9,519	-10.8
Bovine, male, nes, exc dairy, for breeding, weighing 320 kg or more	3,465	3,403	3,890	4,354	4,280	-1.7
Bovine, female, nes, exc dairy, for breeding, weighing 320 kg or more	1,913	2,137	2,814	3,517	3,305	-6.0
Bovine male, live, nes, exc dairy, weighing 90 kg or more but < 200 kg	16	652	443	53	2,873	5,274.5
Bovine, live, nes, dairy weighing 90 kg or more	671	820	1,534	1,147	2,817	145.6
Bovine female, live, nes, exc dairy, weighing > 90 kg but < 200 kg	43	94	40	54	2,597	4,674.6
Bovine male, live, nes, exc dairy, weighing less than 90 kg	2	-	-	3	8	124.6
Bovine female, live, nes, exc dairy, weighing less than 90 kg	5	-	-	10	-	-
Other Cattle	**694,232**	**460,910**	**509,237**	**711,756**	**634,315**	**-10.9**
All Live Cattle (Total Value)	**694,671**	**461,074**	**509,531**	**711,847**	**634,400**	**-10.9**

Purebred Cattle	Number of Head					% Change
Bovine, female, live, pure-bred, breeding, dairy					33	-
Bovine, female, live, pure-bred, breeding, exc dairy	13	11	115	8	8	0.0
Bovine, male, live, pure-bred, breeding, dairy	56			49		-
Bovine, male, live, pure-bred, breeding, exc dairy	224	72	45	46		-
Purebred Cattle (Total)	**293**	**83**	**160**	**103**	**41**	**-60.2**

Other Live Cattle	Number of Head					% Change
Steers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	267,373	201,847	208,006	232,056	184,677	-20.4
Heifers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	239,841	129,409	132,749	205,868	185,164	-10.1
Bovine, male, nes, exc dairy, weighing 320 kg or more	19,768	22,845	23,444	27,628	29,386	6.4
Cows nes, exc dairy, for immediate slaughter, weighing 320 kg or more	26,772	17,679	9,568	17,443	37,795	116.7
Bulls nes, exc dairy, for immediate slaughter, weighing 320 kg or more	8,656	9,788	12,467	13,970	16,478	18.0
Bovine male, live, nes exc dairy weighing 200 kg or more but < 320 kg	6,099	4,017	4,361	2,786	18,433	561.6
Bovine female, live, nes, exc dairy, weighing > 200 kg but < 320 kg	2,636	1,610	1,693	298	14,018	4,604.0
Bovine female, exc dairy, weighing 320 kg or more	786	1,743	1,403	8,445	9,661	14.4
Bovine, male, nes, exc dairy, for breeding, weighing 320 kg or more	1,461	1,705	1,576	1,788	1,831	2.4
Bovine, female, nes, exc dairy, for breeding, weighing 320 kg or more	841	1,106	1,259	1,685	2,262	34.2
Bovine male, live, nes, exc dairy, weighing 90 kg or more but < 200 kg	23	1,095	583	117	5,468	4,573.5
Bovine, live, nes, dairy weighing 90 kg or more	361	614	931	722	1,443	99.9
Bovine female, live, nes, exc dairy, weighing > 90 kg but < 200 kg	55	150	15	126	4,988	3,858.7
Bovine male, live, nes, exc dairy, weighing less than 90 kg	4			18	11	-38.9
Bovine female, live, nes, exc dairy, weighing less than 90 kg	1			44		-
Other Cattle	**574,677**	**393,608**	**398,055**	**512,994**	**511,615**	**-0.3**
All Live Cattle (Total Quantity)	**574,970**	**393,691**	**398,215**	**513,097**	**511,656**	**-0.3**

exc - excludes
nes - not elsewhere specified

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 12 Canada Exports of Live Cattle by Type to the United States

Purebred Cattle	1998	1999	2000	2001	2002	2002/'01
	$'000					% Change
Bovine, female, live, pure-bred, breeding, dairy	3,011	7,464	8,210	12,863	10,759	-16.4
Bovine, female, live, pure-bred, breeding, exc dairy	319	1,629	587	422	1,046	147.8
Bovine, male, live, pure-bred, breeding, exc dairy	458	239	172	190	293	54.3
Bovine, male, live, pure-bred, breeding, dairy	199	220	273	337	262	-22.2
Purebred Cattle	**3,986**	**9,553**	**9,242**	**13,811**	**12,359**	**-10.5**

Other Live Cattle						% Change
	$'000					
Steers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	535,440	433,718	464,673	621,856	478,917	-23.0
Heifers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	405,639	243,056	244,386	393,538	329,333	-16.3
Cows nes, exc dairy, for immediate slaughter, weighing 320 kg or more	199,631	131,316	137,807	230,585	299,007	29.7
Bovine, male, nes, exc dairy, weighing 320 kg or more	63,638	52,497	57,469	86,371	146,179	69.2
Bovine, live, nes, dairy weighing 90 kg or more	71,118	91,744	79,923	107,618	115,679	7.5
Bovine male, live, nes exc dairy weighing 200 kg or more but < 320 kg	17,150	10,952	21,436	21,666	88,232	307.2
Bovine female, exc dairy, weighing 320 kg or more	23,201	18,609	17,885	41,610	80,377	93.2
Bovine female, live, nes, exc dairy, weighing > 200 kg but < 320 kg	15,053	5,042	3,912	14,031	79,105	463.8
Bulls nes, exc dairy, for immediate slaughter, weighing 320 kg or more	55,177	46,505	59,487	79,446	77,834	-2.0
Bovine male, live, nes, exc dairy, weighing 90 kg or more but < 200 kg	5,668	7,945	8,619	20,908	74,330	255.5
Bovine female, live, nes, exc dairy, weighing > 90 kg but < 200 kg	1,338	1,108	1,291	1,780	18,626	946.4
Bovine, female, nes, exc dairy, for breeding, weighing 320 kg or more	3,752	8,176	10,658	11,701	11,450	-2.1
Bovine, male, nes, exc dairy, for breeding, weighing 320 kg or more	4,633	4,429	5,271	5,913	5,592	-5.4
Bovine female, live, nes, exc dairy, weighing less than 90 kg	2,482	2,325	1,746	4,044	3,934	-2.7
Bovine, live, nes, dairy weighing less than 90 kg	290	1,014	3,184	114	215	89.5
Bovine male, live, nes, exc dairy, weighing less than 90 kg	274	42	50	211	74	-65.0
Other Cattle	**1,404,484**	**1,058,479**	**1,117,797**	**1,641,393**	**1,808,883**	**10.2**
All Live Cattle (Total Value)	**1,408,470**	**1,068,032**	**1,127,039**	**1,655,204**	**1,821,242**	**10.0**

Purebred Cattle						% Change
	Number of Head					
Bovine, female, live, pure-bred, breeding, dairy	2,153	4,688	4,847	7,578	6,237	-17.7
Bovine, female, live, pure-bred, breeding, exc dairy	282	1,035	508	266	576	116.5
Bovine, male, live, pure-bred, breeding, exc dairy	272	133	99	176	215	22.2
Bovine, male, live, pure-bred, breeding, dairy	219	123	175	368	166	-54.9
Purebred Cattle	**2,926**	**5,979**	**5,629**	**8,388**	**7,194**	**-14.2**

Other Cattle						% Change
	Number of Head					
Steers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	426,946	362,108	358,961	424,335	346,237	-18.4
Heifers nes, exc dairy, for immediate slaughter, weighing 320 kg or more	348,737	212,480	195,182	285,805	248,399	-13.1
Cows nes, exc dairy, for immediate slaughter, weighing 320 kg or more	265,942	170,340	171,448	257,584	372,294	44.5
Bovine, male, nes, exc dairy, weighing 320 kg or more	69,086	56,994	54,300	76,131	143,095	88.0
Bovine, live, nes, dairy weighing 90 kg or more	52,848	62,874	52,821	67,470	61,628	-8.7
Bovine male, live, nes exc dairy weighing 200 kg or more but < 320 kg	24,243	14,484	25,459	27,128	114,662	322.7
Bovine female, exc dairy, weighing 320 kg or more	23,361	19,553	15,939	36,649	81,901	123.5
Bovine female, live, nes, exc dairy, weighing > 200 kg but < 320 kg	23,315	7,597	4,630	18,553	107,036	476.9
Bulls nes, exc dairy, for immediate slaughter, weighing 320 kg or more	45,125	36,581	44,286	53,575	57,448	7.2
Bovine male, live, nes, exc dairy, weighing 90 kg or more but < 200 kg	9,385	12,581	13,094	28,188	93,678	232.3
Bovine female, live, nes, exc dairy, weighing > 90 kg but < 200 kg	2,447	2,517	2,102	3,891	34,536	787.6
Bovine, female, nes, exc dairy, for breeding, weighing 320 kg or more	2,200	5,403	6,725	6,621	7,695	16.2
Bovine, male, nes, exc dairy, for breeding, weighing 320 kg or more	2,023	2,131	2,205	2,451	2,409	-1.7
Bovine female, live, nes, exc dairy, weighing less than 90 kg	13,052	10,188	4,271	8,948	7,812	-12.7
Bovine, live, nes, dairy weighing less than 90 kg	506	3,273	7,074	66	180	172.7
Bovine male, live, nes, exc dairy, weighing less than 90 kg	1,295	164	139	374	162	-56.7
Other Cattle	**1,310,511**	**979,268**	**958,636**	**1,297,767**	**1,679,172**	**29.4**
All Live Cattle (Total Quantity)	**1,313,437**	**985,247**	**964,265**	**1,306,155**	**1,686,366**	**29.1**

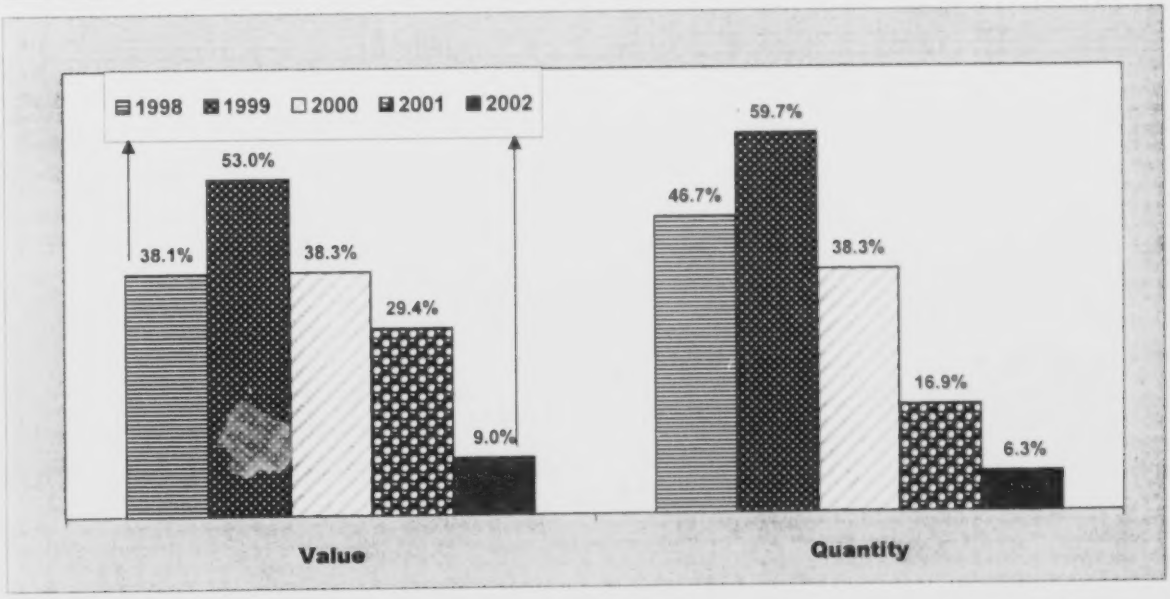
exc - excludes
nes - not elsewhere specified

Tab. 13 Imports of Purebred Cattle by Province

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	$'000					% Change	$'000	% Change
1 Quebec	110	77	1,036	2,303	2,874	24.8	1,280	126.0
2 Ontario	267	316	283	328	848	158.5	408	33.5
3 Alberta	**1,637**	**1,281**	**1,335**	**1,424**	**476**	**-66.6**	**1,231**	**-26.6**
% of Total	***38.1***	***53.0***	***38.3***	***29.4***	***9.0***		***30.3***	
4 Manitoba	10	40	54	193	444	129.7	148	159.8
5 British Columbia	242	489	254	214	322	50.3	304	7.4
6 Saskatchewan	2,000	203	479	348	278	-20.1	661	-38.9
7 New Brunswick	7	13	42	26	38	43.7	25	50.4
8 Yukon	18	-	-	-	-	-		
Canada (Total)	**4,291**	**2,419**	**3,483**	**4,838**	**5,280**	**9.1**	**4,062**	**5.3**

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	Number of Head					% Change	Number	% Change
1 Quebec	32	25	232	600	743	23.8	326	119.5
2 Ontario	131	189	214	160	333	108.1	205	26.3
3 Saskatchewan	520	98	195	99	99	0.0	202	-33.9
4 Alberta	**686**	**789**	**480**	**211**	**90**	**-57.3**	**451**	**-39.8**
% of Total	***46.7***	***59.7***	***38.3***	***16.9***	***6.3***		***33.6***	
5 British Columbia	80	180	83	104	72	-30.8	104	-2.6
6 Manitoba	6	34	19	43	70	62.8	34	84.8
7 New Brunswick	8	7	30	28	26	-7.1	20	34.3
8 Yukon	7	-	-	-	-	-	-	-
Canada (Total)	**1,470**	**1,322**	**1,253**	**1,245**	**1,433**	**15.1**	**1,345**	**-0.6**

Imports of Purebred Cattle - Alberta % of Canada

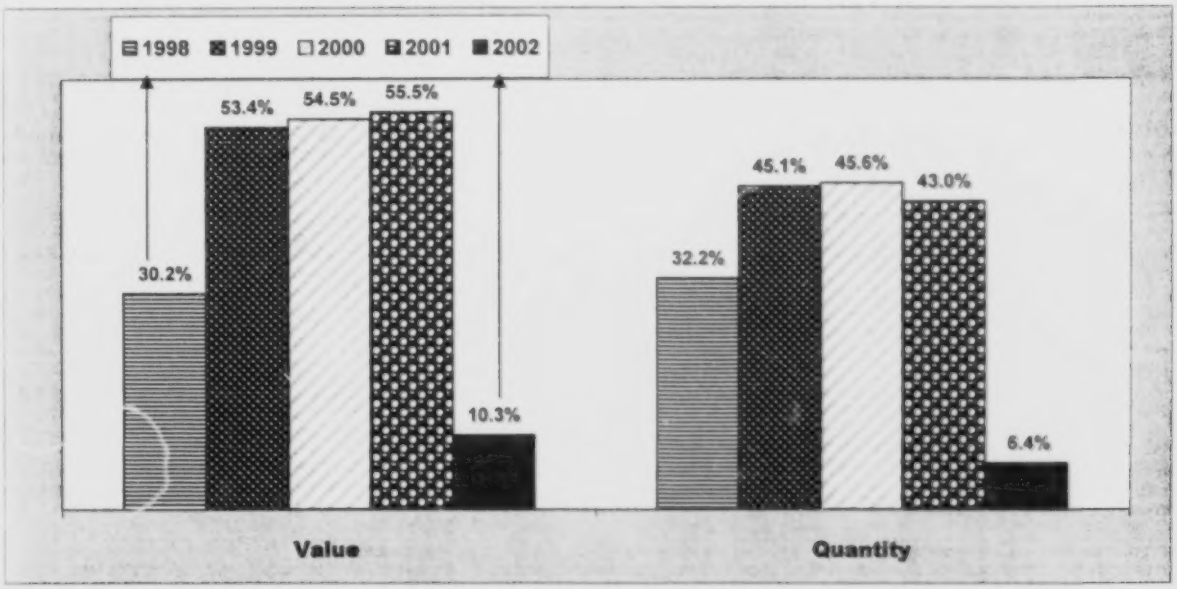


Tab. 14 Imports of Other Live Cattle by Province (1)

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	$'000					% Change	$'000	% Change
1 Ontario	27,342	38,976	51,090	36,616	38,291	4.6	38,463	8.8
2 Quebec	5,221	7,043	11,501	17,176	16,139	-6.0	11,416	32.6
3 British Columbia	9,445	16,650	28,253	22,809	9,825	-56.9	17,396	1.0
4 Alberta	**27,211**	**83,633**	**144,090**	**131,973**	**7,708**	**-94.2**	**78,923**	**-27.0**
% of Total	*30.2*	*53.4*	*54.5*	*55.5*	*10.3*		*47.9*	
5 New Brunswick	1,669	2,697	2,744	3,378	1,633	-51.7	2,424	-0.5
6 Saskatchewan	18,718	6,849	23,844	23,530	885	-96.2	14,765	-53.4
7 Manitoba	551	786	2,827	2,404	121	-95.0	1,338	-31.6
8 Yukon	-	34	-	-	15	-	-	-
9 Nova Scotia	-	-	17	-	-	-	-	-
Canada (Total)	**90,157**	**156,669**	**264,366**	**237,886**	**74,616**	**-68.6**	**164,739**	**-4.6**

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	Number of Head					% Change	Number	% Change
1 Ontario	35,307	64,622	75,923	58,305	53,456	-8.3	57,523	10.9
2 Quebec	9,883	12,675	31,955	47,963	49,922	4.1	30,480	49.9
3 British Columbia	16,701	32,989	49,436	34,584	21,976	-36.5	31,137	7.1
4 Alberta	**35,352**	**99,702**	**160,222**	**129,133**	**8,794**	**-93.2**	**86,641**	**-29.4**
% of Total	*32.2*	*45.1*	*45.6*	*43.0*	*6.4*		*38.7*	
5 New Brunswick	2,827	3,909	3,427	3,612	1,945	-46.2	3,144	-8.9
6 Saskatchewan	9,134	6,727	27,291	23,854	761	-96.8	13,553	-46.3
7 Manitoba	416	465	3,354	2,875	106	-96.3	1,443	-29.0
8 Yukon	-	16	-	-	13	-	-	-
9 Nova Scotia	-	-	23	-	-	-	-	-
Canada (Total)	**109,620**	**221,105**	**351,631**	**300,326**	**136,973**	**-54.4**	**223,931**	**5.7**

Imports of Other Live Cattle (1) - Alberta % of Canada



(1) Excludes purebred cattle

Tab. 15 Alberta Imports of Live Cattle by Country of Origin (1)

Purebred Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
United States	1,637	1,270	1,330	1,424	466	-67.3	1,225
Re-Imports (Canada)	-	5	4	-	10	-	-
U.S Minor Outlying	-	5	-	-	-	-	-
All Countries (Total)	1,637	1,281	1,335	1,424	476	-66.6	1,231
	Number of Head					% Change	Number
United States	686	783	477	211	88	-58.3	449
Re-Imports (Canada)	-	5	3	-	2	-	-
U.S Minor Outlying	-	1	-	-	-	-	-
All Countries (Total)	686	789	480	211	90	-57.3	451

Other Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
United States	27,211	83,633	144,086	131,909	7,559	-94.3	78,879
Re-Imports (Canada)	-	-	4	64	148	131.3	43
All Countries (Total)	27,211	83,633	144,090	131,973	7,708	-94.2	78,923
	Number of Head					% Change	Number
United States	35,352	99,702	160,218	129,004	8,698	-93.3	86,595
Re-Imports (Canada)	-	-	4	129	96	-25.6	46
All Countries (Total)	35,352	99,702	160,222	129,133	8,794	-93.2	86,641

All Live Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
United States	28,848	84,903	145,416	133,333	8,025	-94.0	80,105
% of Total	*100.0*	*100.0*	*100.0*	*100.0*	*98.1*		
Re-Imports (Canada)	-	5	8	64	158	146.9	47
U.S Minor Outlying	-	5	-	-	-	-	-
All Countries (Total)	28,848	84,914	145,425	133,397	8,183	-93.9	80,153
	Number of Head					% Change	Number
United States	36,038	100,485	160,695	129,215	8,786	-93.2	87,044
% of Total	*100.0*	*100.0*	*100.0*	*99.9*	*98.9*		
Re-Imports (Canada)	-	5	7	129	98	-24.0	48
U.S Minor Outlying	-	1	-	-	-	-	-
All Countries (Total)	36,038	100,491	160,702	129,344	8,884	-93.1	87,092

(1) Total imports include all goods which have entered the country (Canada) by crossing territorial (customs) boundaries.

In the case of Canada, **re-imports** are included. These are goods re-entering (returned to) Canada after having been exported abroad without having been *materially altered or substantially enhanced in value* while abroad.

Tab. 16 Canada Imports of Live Cattle by Country of Origin (1)

Purebred Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
United States	4,291	2,403	3,478	4,831	5,255	8.8	4,052
Re-Imports (Canada)	-	11	4	7	25	257.1	9
U.S Minor Outlying	-	5	-	-	-	-	-
All Countries (Total)	4,291	2,419	3,483	4,838	5,280	9.1	4,062
	Number of Head					% Change	Number
United States	1,470	1,309	1,250	1,235	1,410	14.2	1,335
Re-Imports (Canada)	-	12	3	10	23	130.0	10
U.S Minor Outlying	-	1	-	-	-	-	-
All Countries (Total)	1,470	1,322	1,253	1,245	1,433	15.1	1,345

Other Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
United States (U.S.)	89,090	155,667	261,878	233,540	72,071	-69.1	162,449
New Zealand	1,066	981	2,397	4,278	2,384	-44.3	2,221
Re-Imports (Canada)	1	22	4	67	161	140.5	51
Denmark	-	-	87	-	-	-	-
All Countries (Total)	90,157	156,669	264,366	237,886	74,616	-68.6	164,739
	Number of Head					% Change	Number
United States (U.S.)	106,296	219,505	346,884	293,426	132,235	-54.9	219,669
New Zealand	3,323	1,585	4,724	6,770	4,636	-31.5	4,208
Re-Imports (Canada)	1	15	4	130	102	-21.5	50
Denmark	-	-	19	-	-	-	-
All Countries (Total)	109,620	221,105	351,631	300,326	136,973	-54.4	223,931

All Live Cattle	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
United States (U.S.)	93,381	158,070	265,356	238,371	77,326	-67.6	166,501
New Zealand	1,066	981	2,397	4,278	2,384	-44.3	2,221
Re-Imports (Canada)	1	33	8	74	186	151.6	60
Denmark	-	-	87	-	-	-	-
U.S Minor Outlying	-	5	-	-	-	-	-
All Countries (Total)	94,448	159,088	267,848	242,724	79,896	-67.1	168,801
	Number of Head					% Change	Number
United States (U.S.)	107,766	220,814	348,134	294,661	133,645	-54.6	221,004
New Zealand	3,323	1,585	4,724	6,770	4,636	-31.5	4,208
Re-Imports (Canada)	1	27	7	140	125	-10.7	60
Denmark	-	-	19	-	-	-	-
U.S Minor Outlying	-	1	-	-	-	-	-
All Countries (Total)	111,090	222,427	352,884	301,571	138,406	-54.1	225,276

(1) Total imports include all goods which have entered the country (Canada) by crossing territorial (customs) boundaries.

In the case of Canada, **re-imports** are included. These are goods re-entering (returned to) Canada after having been exported abroad without having been *materially altered or substantially enhanced in value* while abroad.

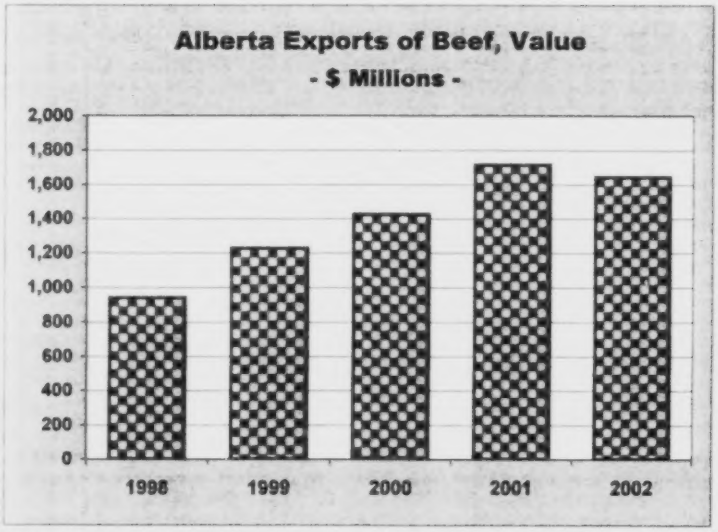
Source: Statistics Canada

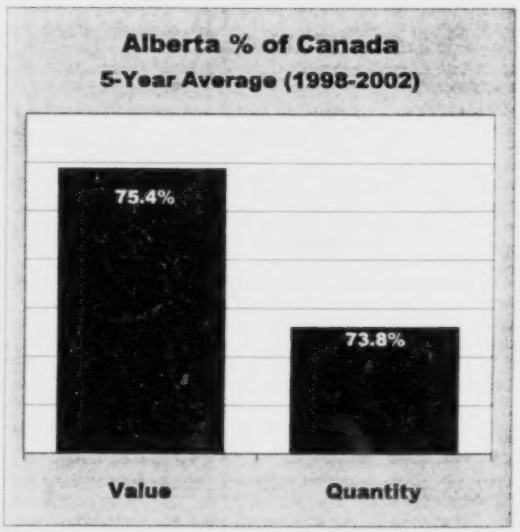
Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 17 Exports of Beef by Province (1)

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	$'000					% Change	$'000	% Change
1 Alberta	940,945	1,225,634	1,425,475	1,715,399	1,642,559	-4.2	1,390,002	14.9
% of Total	*73.5*	*74.3*	*76.1*	*77.3*	*74.9*		*75.4*	
2 Ontario	201,635	235,783	254,220	283,544	313,895	10.7	257,815	11.7
3 Quebec	74,983	121,484	122,970	150,484	173,770	15.5	128,738	23.4
4 Saskatchewan	51,907	54,557	57,287	61,247	55,194	-9.9	56,039	1.5
5 British Columbia	2,323	4,182	7,420	2,989	3,440	15.1	4,071	10.3
6 Manitoba	4,048	4,002	3,849	2,320	1,562	-32.7	3,156	-21.2
7 New Brunswick	2,934	2,999	2,636	2,983	1,333	-55.3	2,577	-17.9
8 Nova Scotia	496	326	152	247	98	-60.3	264	-33.3
9 Nunavut	-	-	-	-	6	-	-	-
10 Newfoundland	-	-	5	-	4	-	-	-
11 Prince Edward Island	56	-	11	31	-	-	20	-
Canada (Total)	**1,279,328**	**1,648,968**	**1,874,026**	**2,219,245**	**2,191,862**	**-1.2**	**1,842,686**	**14.4**

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	Tonnes					% Change	Tonnes	% Change
1 Alberta	260,423	295,800	323,141	368,180	381,200	3.5	325,749	10.0
% of Total	*72.3*	*71.8*	*73.8*	*76.3*	*74.1*		*73.8*	
2 Ontario	54,149	61,879	60,285	62,734	75,806	20.8	62,971	8.8
3 Quebec	18,755	26,954	27,378	29,324	35,171	19.9	27,516	17.0
4 Saskatchewan	22,505	22,588	22,083	19,742	19,458	-1.4	21,275	-3.6
5 British Columbia	695	1,391	2,494	848	1,375	62.1	1,361	18.6
6 New Brunswick	1,613	1,347	1,081	1,048	794	-24.3	1,177	-16.2
7 Manitoba	1,541	1,569	1,341	583	307	-47.3	1,068	-33.2
8 Nova Scotia	259	278	104	96	20	-79.6	152	-47.6
9 Nunavut	-	-	-	-	1	-	-	-
10 Newfoundland	-	-	1	-	0.4	-	-	-
11 Prince Edward Island	22	-	2	7	-	-	6	-
Canada (Total)	**359,962**	**411,806**	**437,910**	**482,564**	**514,132**	**6.5**	**441,275**	**9.3**





(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

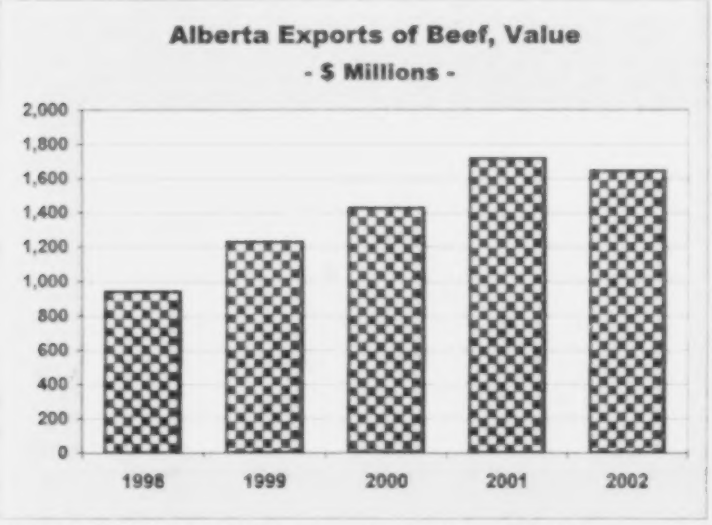
Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 17 Exports of Beef by Province (1)

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	$'000					% Change	$'000	% Change
1 Alberta	940,945	1,225,634	1,425,475	1,715,399	1,642,559	-4.2	1,390,002	14.9
% of Total	*73.5*	*74.3*	*76.1*	*77.3*	*74.9*		*75.4*	
2 Ontario	201,635	235,783	254,220	283,544	313,895	10.7	257,815	11.7
3 Quebec	74,983	121,484	122,970	150,484	173,770	15.5	128,738	23.4
4 Saskatchewan	51,907	54,557	57,287	61,247	55,194	-9.9	56,039	1.5
5 British Columbia	2,323	4,182	7,420	2,989	3,440	15.1	4,071	10.3
6 Manitoba	4,048	4,002	3,849	2,320	1,562	-32.7	3,156	-21.2
7 New Brunswick	2,934	2,999	2,636	2,983	1,333	-55.3	2,577	-17.9
8 Nova Scotia	496	326	152	247	98	-60.3	264	-33.3
9 Nunavut	-	-	-	-	6	-	-	-
10 Newfoundland	-	-	5	-	4	-	-	-
11 Prince Edward Island	56	-	11	31	-	-	20	-
Canada (Total)	**1,279,328**	**1,648,968**	**1,874,026**	**2,219,245**	**2,191,862**	**-1.2**	**1,842,686**	**14.4**

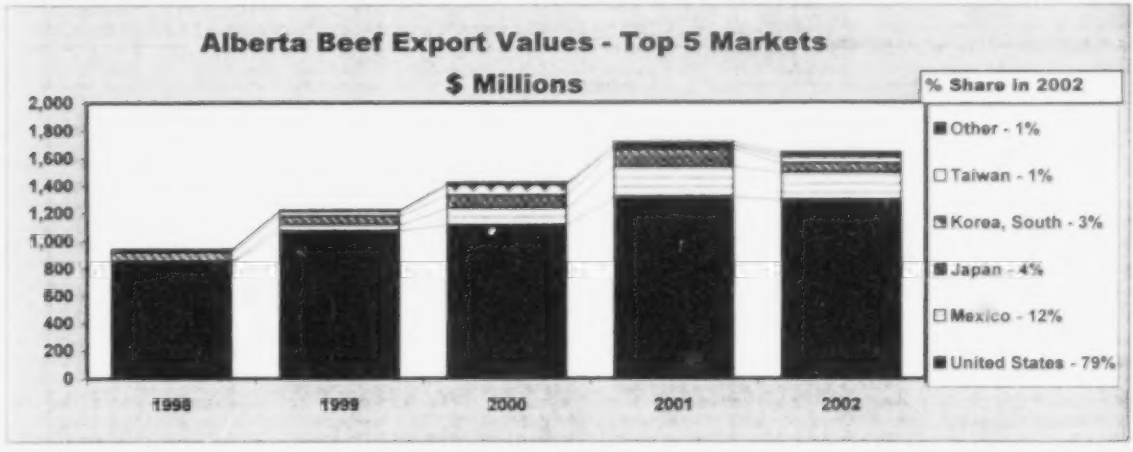
Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	Tonnes					% Change	Tonnes	% Change
1 Alberta	260,423	295,800	323,141	368,180	381,200	3.5	325,749	10.0
% of Total	*72.3*	*71.8*	*73.8*	*76.3*	*74.1*		*73.8*	
2 Ontario	54,149	61,879	60,285	62,734	75,806	20.8	62,971	8.8
3 Quebec	18,755	26,954	27,378	29,324	35,171	19.9	27,516	17.0
4 Saskatchewan	22,505	22,588	22,083	19,742	19,458	-1.4	21,275	-3.6
5 British Columbia	695	1,391	2,494	848	1,375	62.1	1,361	18.6
6 New Brunswick	1,613	1,347	1,081	1,048	794	-24.3	1,177	-16.2
7 Manitoba	1,541	1,569	1,341	583	307	-47.3	1,068	-33.2
8 Nova Scotia	259	278	104	96	20	-79.6	152	-47.6
9 Nunavut	-	-	-	-	1	-	-	-
10 Newfoundland	-	-	1	-	0.4	-	-	-
11 Prince Edward Island	22	-	2	7	-	-	6	-
Canada (Total)	**359,962**	**411,806**	**437,910**	**482,564**	**514,132**	**6.5**	**441,275**	**9.3**



(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Tab. 18 Alberta Exports of Beef by Country, Value (1)

	1998	1999	2000	2001	2002	2002/'01	5-Yr. Avg.
Country	$'000					% Change	$'000
1 United States	843,042	1,074,333	1,114,647	1,317,904	1,298,002	-1.5	1,129,586
% of Total	*89.6*	*87.7*	*78.2*	*76.8*	*79.0*		*81.3*
2 Mexico	8,797	40,319	123,304	218,695	195,911	-10.0	117,605
% of Total	*0.9*	*3.3*	*8.7*	*12.7*	*12.0*		*8.5*
3 Japan	64,896	65,227	91,926	125,860	67,616	-46.3	83,105
% of Total	*6.9*	*5.3*	*6.4*	*7.3*	*4.1*		*6.0*
4 Korea, South	11,699	31,707	74,448	21,223	42,646	100.9	36,344
% of Total	*1.2*	*2.6*	*5.2*	*1.2*	*2.6*		*2.6*
5 Taiwan	4,499	5,175	9,890	12,983	18,788	44.7	10,267
% of Total	*0.5*	*0.4*	*0.7*	*0.8*	*1.1*		*0.7*
Top 5 Countries	**932,934**	**1,216,760**	**1,414,214**	**1,696,665**	**1,623,963**	**-4.3**	**1,376,907**
% of Total	*99.1*	*99.3*	*99.2*	*98.9*	*98.9*		*99.1*
6 China	382	325	757	1,049	3,800	262.3	1,263
7 Russia	562	687	1,085	2,345	3,650	55.7	1,666
8 Peru	2,086	979	1,686	3,100	2,202	-29.0	2,010
9 Hong Kong	3,207	2,779	4,646	4,786	2,185	-54.3	3,521
10 Italy	119	-	-	-	1,375	-	299
11 Colombia	473	55	176	449	822	83.0	395
12 Chile	318	259	430	1,468	764	-48.0	648
13 Cuba	-	162	241	1,775	547	-69.2	545
14 Malta	-	-	63	1,355	496	-63.4	383
15 South Africa	-	94	12	8	490	6201.7	121
16 Indonesia	-	10	17	44	357	720.4	86
17 Jamaica	160	54	55	46	334	633.9	130
18 Guam	12	80	127	78	240	208.6	108
19 Philippines	17	-	7	83	218	162.5	65
20 Ecuador	-	-	22	80	201	150.5	61
21 Venezuela	-	285	336	685	194	-71.6	300
22 Cote d'Ivoire	-	150	250	169	177	4.5	149
23 Guatemala	-	-	-	106	101	-4.9	41
24 Greenland	-	-	-	31	83	171.6	23
25 Macedonia	-	-	-	24	72	194.7	19
26 Singapore	-	6	59	-	70	-	27
27 France	109	1,036	100	197	43	-78.3	297
28 Bulgaria	-	-	-	-	40	-	8
29 Tanzania	-	-	-	-	37	-	7
30 Dominican Republic	-	-	36	-	31	-	13
31 Poland	131	622	226	43	25	-40.2	210
32 Netherlands	-	-	25	50	18	-63.6	19
33 Gabon	-	-	-	-	13	-	3
34 Costa Rica	-	-	-	38	10	-73.2	10
Other Countries	435	1,290	906	727	-	-	672
All Countries (Total)	**940,945**	**1,225,634**	**1,425,475**	**1,715,399**	**1,642,559**	**-4.2**	**1,390,002**



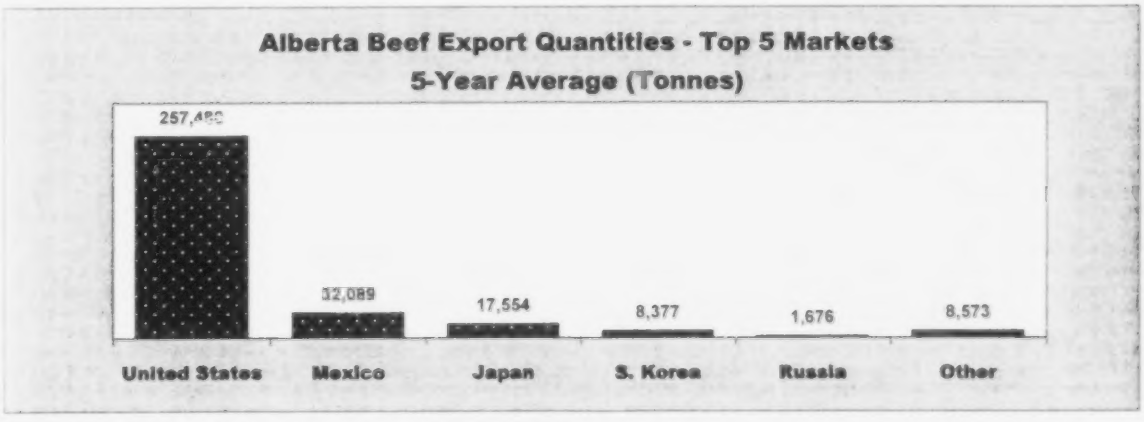
(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 19 Alberta Exports of Beef by Country, Quantity (1)

	Country	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. Tonnes
		Tonnes						
1	**United States**	**231,333**	**256,705**	**246,894**	**269,971**	**282,498**	**4.6**	**257,480**
	% of Total	***88.8***	***86.8***	***76.4***	***73.3***	***74.1***		***79.0***
2	**Mexico**	3,548	12,102	36,050	55,876	52,868	**-5.4**	**32,089**
	% of Total	***1.4***	***4.1***	***11.2***	***15.2***	***13.9***		***9.9***
3	**Japan**	17,149	12,884	17,148	22,364	18,226	**-18.5**	**17,554**
	% of Total	***6.6***	***4.4***	***5.3***	***6.1***	***4.8***		***5.4***
4	**Korea, South**	2,946	7,218	14,757	6,475	10,488	**62.0**	**8,377**
	% of Total	***1.1***	***2.4***	***4.6***	***1.8***	***2.8***		***2.6***
5	**Russia**	405	780	1,203	2,021	3,971	**96.5**	**1,676**
	% of Total	***0.2***	***0.3***	***0.4***	***0.5***	***1.0***		***0.5***
	Top 5 Countries	**255,380**	**289,689**	**316,053**	**356,707**	**368,051**	**3.2**	**317,176**
	% of Total	***98.1***	***97.9***	***97.8***	***96.9***	***96.6***		
6	Taiwan	945	1,009	1,653	2,604	3,598	38.2	1,962
7	Peru	1,602	1,002	1,916	2,676	2,580	-3.6	1,955
8	China	89	100	249	343	1,368	298.6	430
9	Chile	214	287	487	1,188	966	-18.7	628
10	Colombia	449	50	197	462	914	97.7	414
11	South Africa	-	74	25	13	700	5416.7	162
12	Hong Kong	1,072	753	1,057	1,135	498	-56.1	903
13	Cuba	-	222	244	1,432	481	-66.4	476
14	Italy	22	-	-	-	396	-	-
15	Cote d'Ivoire	-	233	282	280	325	16.3	224
16	Indonesia	-	23	23	61	263	328.5	74
17	Ecuador	-	-	23	60	210	250.3	59
18	Venezuela	-	285	318	543	201	-62.9	270
19	Philippines	24	-	9	34	166	391.7	47
20	Jamaica	192	15	64	46	90	94.9	81
21	Macedonia	-	-	-	25	74	196.2	-
22	Bulgaria	-	-	-	-	51	-	-
23	France	13	89	8	65	50	-23.9	45
24	Guatemala	-	-	-	67	43	-35.6	-
25	Malta	-	-	4	123	25	-79.4	31
26	Netherlands	-	-	25	6	25	319.5	11
27	Dominican Republic	-	-	25	-	24	-	-
28	Gabon	-	-	-	-	23	-	-
29	Costa Rica	-	-	-	24	21	-11.0	-
30	Singapore	-	1	9	-	15	-	5
31	Guam	1	10	6	3	13	282.7	7
32	Poland	117	478	247	47	11	-76.8	180
33	Greenland	-	-	-	4	9	142.9	-
34	Tanzania	-	-	-	-	6	-	-
	Other Countries	303	1,480	220	231	-	-	447
	All Countries (Total)	**260,423**	**295,800**	**323,141**	**368,180**	**381,200**	**3.5**	**325,749**



(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 20 Canada Exports of Beef by Country, Value (1)

	Country	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
		$'000						
1	**United States**	**1,145,347**	**1,453,923**	**1,511,785**	**1,770,172**	**1,809,245**	**2.2**	**1,538,095**
	% of Total	*89.5*	*88.2*	*80.7*	*79.8*	*82.5*		*83.5*
2	Mexico	8,832	40,731	126,204	221,717	199,466	-10.0	**119,390**
3	Japan	86,813	86,271	121,797	153,718	81,010	-47.3	**105,922**
4	Korea, South	14,862	40,129	84,174	25,496	49,675	94.8	**42,867**
5	Taiwan	6,933	6,402	10,255	15,603	19,798	26.9	**11,798**
	Top 5 Countries	**1,262,787**	**1,627,457**	**1,854,215**	**2,186,706**	**2,159,194**	**-1.3**	**1,818,072**
	% of Total	*98.7*	*98.7*	*98.9*	*98.5*	*98.5*		*98.7*
6	Saudi Arabia	-	-	101	3,263	5,839	78.9	1,841
7	Russia	1,523	792	2,163	2,963	4,382	47.9	2,364
8	China	615	609	921	1,523	4,113	170.0	1,556
9	Cuba	3,234	5,284	2,329	5,413	3,049	-43.7	3,862
10	Hong Kong	3,608	3,223	5,207	5,530	2,814	-49.1	4,076
11	Peru	2,206	1,370	2,028	3,473	2,284	-34.2	2,272
12	Italy	506	1,866	790	196	1,661	748.2	1,004
13	Colombia	642	401	471	815	1,073	31.6	680
14	Chile	410	299	488	1,500	953	-36.4	730
15	South Africa	43	94	51	25	688	2658.3	180
16	Indonesia	-	49	25	226	670	196.8	194
17	Jamaica	772	464	303	327	535	63.6	480
18	United Arab Emirates	-	-	-	123	531	332.6	-
19	Malta	-	-	63	1,355	496	-63.4	383
20	France	187	2,189	591	738	379	-48.6	817
21	Ecuador	-	-	22	80	334	315.1	87
22	Venezuela	-	333	370	747	273	-63.4	345
23	Spain	271	162	458	192	254	32.4	267
24	Guam	12	80	127	78	240	208.6	108
25	Cote d'Ivoire	63	216	332	237	235	-0.6	217
26	Costa Rica	-	13	-	219	234	6.5	93
27	Philippines	17	25	36	85	230	170.6	79
28	Trinidad & Tobago	124	44	17	130	166	27.9	96
29	Bahamas	46	-	51	34	110	221.7	48
30	Guatemala	-	67	97	201	101	-49.8	93
31	Panama	95	129	119	288	99	-65.5	146
32	Macedonia	-	-	-	24	84	245.1	-
33	Greenland	-	-	-	91	83	-8.0	-
34	Suriname	42	-	11	-	77	-	26
35	Netherlands	125	36	30	816	71	-91.4	216
36	Singapore	-	6	59	91	70	-23.8	45
37	Egypt	138	1,483	220	19	64	238.2	385
38	New Zealand	371	117	-	152	61	-59.9	140
39	Bulgaria	-	-	-	28	55	94.6	-
40	Australia	-	73	68	66	54	-17.9	52
41	Germany	33	11	74	78	37	-52.4	47
42	Tanzania	-	-	-	-	37	-	-
43	Sweden	-	-	-	-	34	-	-
44	St. Pierre & Miquelon	-	-	80	10	31	211.2	24
45	Dominican Republic	145	136	190	155	31	-80.3	132
46	Poland	164	860	378	264	25	-90.4	338
47	Netherlands Antilles	-	-	42	19	22	12.7	17
48	Cayman Islands	-	-	-	-	16	-	-
48	Gabon	-	-	13	29	13	-54.3	11
49	Grenada	-	-	-	8	14	84.2	-
49	Barbados	29	35	85	9	12	27.9	34
50	Korea, North	89	-	21	422	11	-97.3	109
51	Antigua & Barbuda	10	4	-	3	9	166.8	5
54	Qatar	-	-	-	-	5	-	-
55	Belize	-	-	-	-	4	-	-
56	Aruba	-	-	-	-	3	-	-
	Other	1,021	1,043	1,377	493	-	-	-
	All Countries (Total)	**1,279,328**	**1,648,968**	**1,874,026**	**2,219,245**	**2,191,862**	**-1.2**	**1,842,686**

(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Tab. 21 Canada Exports of Beef by Country, Quantity (1)

	Country	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. Tonnes
		Tonnes						
1	United States	321,689	360,764	347,536	372,053	403,157	8.4	361,040
	% of Total	*89.4*	*87.6*	*79.4*	*77.1*	*78.4*		*81.8*
2	Mexico	3,586	12,495	37,205	56,854	53,633	-5.7	32,755
3	Japan	20,718	16,283	21,370	26,180	20,215	-22.8	20,953
4	Korea, South	3,858	9,259	17,537	8,396	14,417	71.7	10,693
5	Russia	1,070	899	2,335	2,433	4,746	95.1	2,297
	Top 5 Countries	**350,921**	**399,701**	**425,983**	**465,916**	**496,168**	**6.5**	**427,738**
	% of Total	*97.5*	*97.1*	*97.3*	*96.6*	*96.5*		*96.9*
6	Taiwan	1,341	1,203	1,687	2,987	3,802	27.3	2,204
7	Peru	1,771	1,488	2,464	3,039	2,680	-11.8	2,288
8	China	197	261	353	521	1,535	194.6	573
9	Cuba	996	2,485	1,663	2,685	1,431	-46.7	1,852
10	Colombia	653	468	612	843	1,202	42.6	756
11	Chile	285	334	584	1,213	1,156	-4.7	715
12	South Africa	48	74	73	38	959	2427.4	238
13	Indonesia	-	69	26	231	604	161.9	186
14	Hong Kong	1,195	973	1,232	1,275	598	-53.1	1,055
15	Jamaica	564	188	266	171	457	167.7	329
16	Italy	98	330	102	42	439	935.1	202
17	Saudi Arabia	-	-	62	243	439	80.3	149
18	Cote d'Ivoire	96	332	432	392	423	8.0	335
19	Ecuador	-	-	23	60	377	528.7	92
20	Venezuela	-	333	343	590	278	-52.9	309
21	Philippines	24	31	59	36	176	392.2	65
22	Costa Rica	-	21	-	160	167	4.6	-
23	Trinidad & Tobago	91	49	25	105	158	50.3	86
24	Panama	98	36	115	285	135	-52.8	134
25	Spain	107	97	119	85	133	55.3	108
26	France	52	231	86	198	108	-45.6	135
27	Macedonia	-	-	-	25	88	251.5	-
28	Bahamas	13	-	11	25	86	241.3	27
29	Bulgaria	-	-	-	25	76	202.3	-
30	Egypt	69	1,715	224	25	72	190.3	421
31	Guatemala	-	18	18	94	43	-54.2	35
32	Netherlands	41	24	29	121	39	-67.4	51
33	United Arab Emirates	-	-	-	6	38	503.5	-
34	Suriname	14	-	4	-	28	-	9
35	Malta	-	-	4	123	25	-79.4	31
36	Australia	-	35	19	17	25	43.4	19
37	Dominican Republic	18	59	130	165	24	-85.5	79
38	Gabon	-	-	25	50	23	-53.6	20
39	Korea, North	18	-	23	209	22	-89.6	54
40	Sweden	-	-	-	-	18	-	-
41	New Zealand	121	43	-	53	18	-65.9	47
42	Singapore	-	1	9	30	15	-50.7	11
43	Guam	1	10	6	3	13	282.7	7
44	Poland	141	739	393	243	11	-95.5	305
45	Greenland	-	-	-	10	9	-10.3	4
46	Barbados	5	28	34	8	8	-0.7	17
47	Tanzania	-	-	-	-	6	-	-
48	Cayman Islands	-	-	-	-	6	-	-
49	Grenada	-	-	-	2	4	106.6	-
50	St. Pierre & Miquelon	-	-	12	0.3	4	1136.9	3
51	Qatar	-	-	-	-	2	-	-
52	Netherlands Antilles	-	-	15	5	1	-70.8	4
53	Belize	-	-	-	-	1	-	-
54	Antigua & Barbuda	1	1	-	1	1	90.7	1
55	Germany	52	0	101	88	1	-98.6	49
56	Aruba	-	-	-	-	1	-	-
	Other	931	430	547	120	-	-	406
	All Countries (Total)	**359,962**	**411,806**	**437,910**	**482,564**	**514,132**	**6.5**	**441,275**

(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

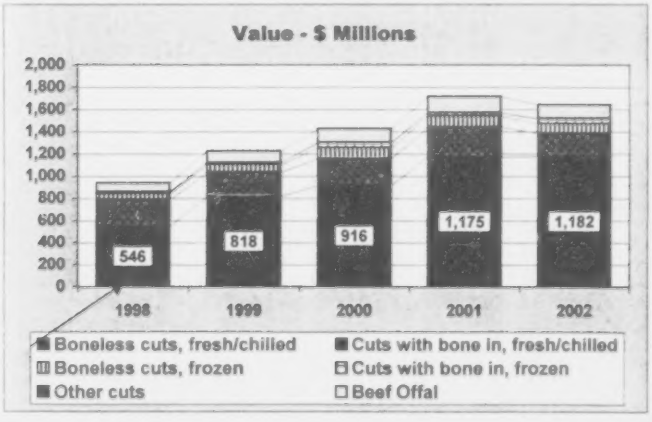
Tab. 22

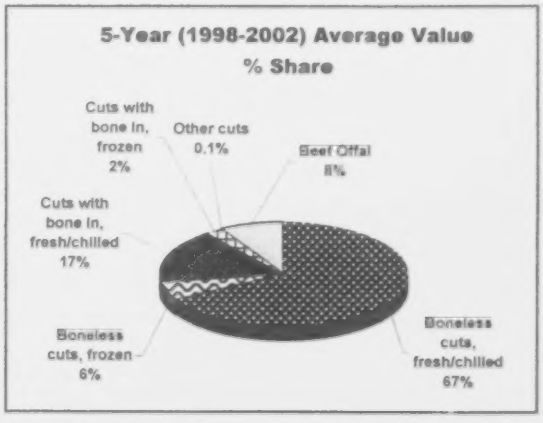
Alberta Exports of Beef by Type to All Countries

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	545,987	817,938	916,241	1,174,873	1,181,595	0.6	927,327
% of Beef Total	*58.0*	*66.7*	*64.3*	*68.5*	*71.9*		*66.7*
Bovine cuts bone in, fresh or chilled	241,007	218,118	241,669	265,431	205,076	-22.7	234,260
% of Beef Total	*25.6*	*17.8*	*17.0*	*15.5*	*12.5*		*16.9*
Bovine cuts boneless, frozen	53,067	70,001	97,313	99,811	86,014	-13.8	81,241
% of Beef Total	*5.6*	*5.7*	*6.8*	*5.8*	*5.2*		*5.8*
Bovine cuts bone in, frozen	15,766	16,646	45,208	28,185	44,060	56.3	29,973
Bovine (beef) carcasses/half carcasses, fresh	58	576	866	724	1,662	129.5	777
Bovine (beef) carcasses/half carcasses, frozen	80	86	1,053	309	573	85.5	420
Veal carcasses and half carcasses, frozen	-	-	-	-	6	-	-
Beef Cuts	**855,965**	**1,123,366**	**1,302,351**	**1,569,332**	**1,518,985**	**-3.2**	**1,274,000**
Bovine edible offal, frozen	31,974	34,505	47,841	47,072	50,780	7.9	42,434
Bovine edible offal, fresh or chilled	31,247	46,607	37,901	50,327	50,014	-0.6	43,219
Bovine tongues, edible offal, frozen	17,510	17,357	31,805	38,194	14,983	-60.8	23,970
Bovine livers, edible offal, frozen	4,251	3,800	5,577	10,473	7,798	-25.5	6,380
Beef Edible Offal	**84,981**	**102,269**	**123,124**	**146,066**	**123,574**	**-15.4**	**116,003**
% of Beef Total	*9.0*	*8.3*	*8.6*	*8.5*	*7.5*		*8.3*
Beef (Total Value)	**940,945**	**1,225,634**	**1,425,475**	**1,715,399**	**1,642,559**	**-4.2**	**1,390,002**

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	135,148	179,965	188,271	229,193	248,415	8.4	196,198
% of Beef Total	*51.9*	*60.8*	*58.3*	*62.3*	*65.2*		*60.2*
Bovine cuts bone in, fresh or chilled	71,953	57,607	63,068	63,364	50,951	-19.6	61,389
% of Beef Total	*27.6*	*19.5*	*19.5*	*17.2*	*13.4*		*18.8*
Bovine cuts boneless, frozen	21,920	25,729	32,381	33,065	31,008	-6.2	28,821
% of Beef Total	*8.4*	*8.7*	*10.0*	*9.0*	*8.1*		*8.8*
Bovine cuts bone in, frozen	4,727	3,967	8,043	6,767	10,492	55.0	6,799
Bovine (beef) carcasses/half carcasses, fresh	21	103	254	169	582	244.7	226
Bovine (beef) carcasses/half carcasses, frozen	19	36	248	126	191	51.5	124
Veal carcasses and half carcasses, frozen	-	-	-	-	0.4	-	-
Beef Cuts	**233,787**	**267,407**	**292,265**	**332,685**	**341,726**	**2.7**	**293,574**
Bovine edible offal, frozen	13,824	13,719	16,895	16,925	20,658	22.1	16,404
Bovine edible offal, fresh or chilled	6,631	8,320	5,786	7,029	7,341	4.4	7,022
Bovine tongues, edible offal, frozen	2,965	1,907	2,400	2,883	2,903	0.7	2,612
Bovine livers, edible offal, frozen	3,214	4,446	5,796	8,659	8,659	0.0	6,155
Beef Edible Offal	**26,636**	**28,393**	**30,877**	**35,496**	**39,561**	**11.5**	**32,193**
% of Beef Total	*10.2*	*9.6*	*9.6*	*9.6*	*10.4*		*9.9*
Beef (Total Quantity)	**260,423**	**295,800**	**323,141**	**368,180**	**381,200**	**3.5**	**325,749**

Alberta Exports of Beef by Type, 1998 to 2002




5-Year (1998-2002) Average Value
% Share
Cuts with bone in, frozen 2%
Other cuts 0.1%
Beef Offal 8%
Cuts with bone in, fresh/chilled 17%
Boneless cuts, frozen 6%
Boneless cuts, fresh/chilled 67%

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 23 Canada Exports of Beef by Type to All Countries

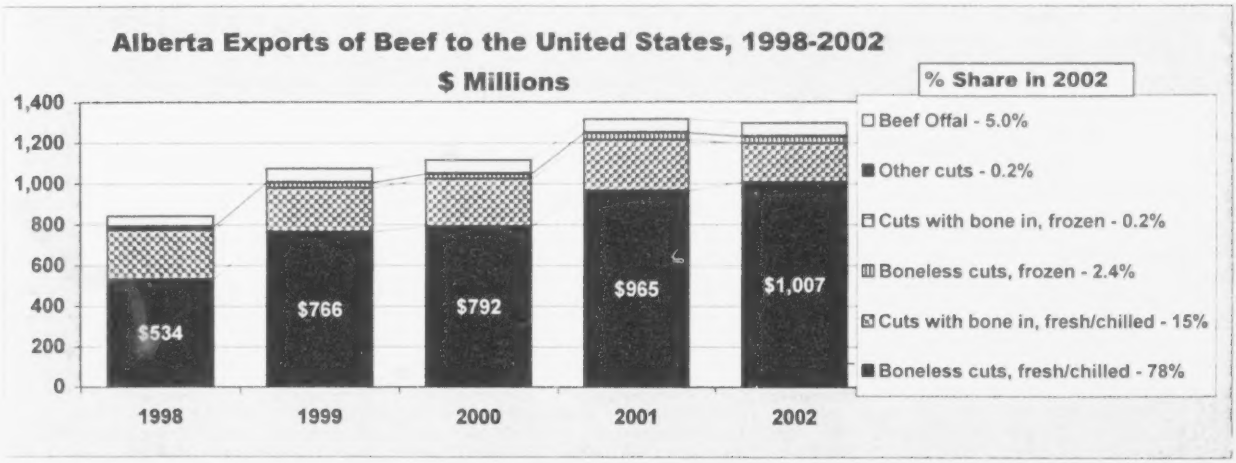
Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	719,950	1,048,311	1,168,731	1,451,635	1,501,558	3.4	1,178,037
% of Beef Total	*56.3*	*63.6*	*62.4*	*65.4*	*68.5*		*63.9*
Bovine cuts bone in, fresh or chilled	325,230	311,950	338,618	384,451	333,539	-13.2	338,758
% of Beef Total	*25.4*	*18.9*	*18.1*	*17.3*	*15.2*		*18.4*
Bovine cuts boneless, frozen	74,094	93,406	130,317	134,038	130,455	-2.7	112,462
% of Beef Total	*5.8*	*5.7*	*7.0*	*6.0*	*6.0*		*6.1*
Bovine cuts bone in, frozen	18,156	21,237	49,488	36,936	51,825	40.3	35,528
Veal carcasses/half carcasses, fresh or chilled	23,610	34,217	23,032	26,612	17,643	-33.7	25,023
Bovine (beef) carcasses/half carcasses, fresh	7,276	6,469	6,234	2,060	3,120	51.5	5,032
Bovine (beef) carcasses/half carcasses, frozen	188	451	1,278	721	1,003	39.2	728
Veal carcasses and half carcasses, frozen	26	28	72	679	533	-21.6	267
Beef Cuts	**1,168,529**	**1,516,069**	**1,717,770**	**2,037,132**	**2,039,676**	**0.1**	**1,695,835**
Bovine edible offal, frozen	47,161	51,725	64,860	68,305	70,163	2.7	60,443
Bovine edible offal, fresh or chilled	36,372	54,515	45,009	57,468	55,086	-4.1	49,690
Bovine tongues, edible offal, frozen	20,782	20,672	37,835	43,139	17,072	-60.4	27,900
Bovine livers, edible offal, frozen	6,483	5,986	8,552	13,201	9,866	-25.3	8,817
Beef Edible Offal	**110,799**	**132,899**	**156,256**	**182,113**	**152,186**	**-16.4**	**146,850**
% of Beef Total	*8.7*	*8.1*	*8.3*	*8.2*	*6.9*		*8.0*
Beef (Total Value)	**1,279,328**	**1,648,968**	**1,874,026**	**2,219,245**	**2,191,862**	**-1.2**	**1,842,686**

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts boneless, fresh or chilled	177,798	237,563	248,768	286,327	319,662	11.6	254,023
% of Beef Total	*49.4*	*57.7*	*56.8*	*59.3*	*62.2*		*57.6*
Bovine cuts bone in, fresh or chilled	101,965	87,762	90,752	93,954	84,011	-10.6	91,689
% of Beef Total	*28.3*	*21.3*	*20.7*	*19.5*	*16.3*		*20.8*
Bovine cuts boneless, frozen	29,675	32,942	38,583	39,327	39,910	1.5	36,087
% of Beef Total	*8.2*	*8.0*	*8.8*	*8.1*	*7.8*		*8.2*
Bovine cuts bone in, frozen	5,372	5,014	9,423	9,393	14,214	51.3	8,683
Veal carcasses/half carcasses, fresh or chilled	4,469	5,138	3,805	3,815	2,385	-37.5	3,922
Bovine (beef) carcasses/half carcasses, fresh	2,742	1,779	1,775	486	936	92.7	1,544
Bovine (beef) carcasses/half carcasses, frozen	81	159	397	383	280	-27.0	260
Veal carcasses and half carcasses, frozen	7	3	3	72	30	-58.3	23
Beef Cuts	**322,107**	**370,360**	**393,505**	**433,757**	**461,428**	**6.4**	**396,232**
Bovine edible offal, frozen	21,266	21,998	25,363	26,403	29,588	12.1	24,923
Bovine edible offal, fresh or chilled	8,019	10,106	7,009	8,242	8,749	6.2	8,425
Bovine tongues, edible offal, frozen	3,658	2,624	3,025	3,387	3,387	0.0	3,216
Bovine livers, edible offal, frozen	4,912	6,717	9,009	10,776	10,980	1.9	8,479
Beef Edible Offal	**37,855**	**41,446**	**44,405**	**48,807**	**52,704**	**8.0**	**45,043**
% of Beef Total	*10.5*	*10.1*	*10.1*	*10.1*	*10.3*		*10.2*
Beef (Total Quantity)	**359,962**	**411,806**	**437,910**	**482,564**	**514,132**	**6.5**	**441,275**

Tab. 24 Alberta Exports of Beef by Type to the United States

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	534,134	765,756	791,566	965,192	1,006,895	4.3	812,709
% of Beef Total	*63.4*	*71.3*	*71.0*	*73.2*	*77.6*		*71.9*
Bovine cuts bone in, fresh or chilled	239,559	213,912	231,439	249,170	190,485	-23.6	224,913
% of Beef Total	*28.4*	*19.9*	*20.8*	*18.9*	*14.7*		*19.9*
Bovine cuts boneless, frozen	16,211	23,915	24,068	32,607	31,799	-2.5	25,720
% of Beef Total	*1.9*	*2.2*	*2.2*	*2.5*	*2.4*		*2.3*
Bovine cuts bone in, frozen	3,524	2,101	3,137	3,080	2,375	-22.9	2,843
Bovine (beef) carcasses/half carcasses, fresh	40	329	183	715	1,662	132.4	586
Bovine (beef) carcasses/half carcasses, frozen	-	-	-	92	459	396.1	110
Veal carcasses and half carcasses, frozen	-	-	-	-	6	-	-
Beef Cuts	**793,469**	**1,006,014**	**1,050,394**	**1,250,857**	**1,233,680**	**-1.4**	**1,066,883**
Bovine edible offal, fresh or chilled	31,182	43,933	34,702	38,749	42,292	9.1	38,172
Bovine edible offal, frozen	17,082	22,757	25,732	25,666	19,877	-22.6	22,223
Bovine tongues, edible offal, frozen	1,050	1,461	3,272	2,269	1,908	-15.9	1,992
Bovine livers, edible offal, frozen	260	167	547	363	245	-32.5	317
Beef Edible Offal	**49,574**	**68,319**	**64,252**	**67,047**	**64,322**	**-4.1**	**62,703**
% of Beef Total	*5.9*	*6.4*	*5.8*	*5.1*	*5.0*		*5.6*
Beef (Total Value)	**843,042**	**1,074,333**	**1,114,647**	**1,317,904**	**1,298,002**	**-1.5**	**1,129,586**

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	132,689	168,134	158,595	182,830	206,061	12.7	169,662
% of Beef Total	*57.4*	*65.5*	*64.2*	*67.7*	*72.9*		*65.9*
Bovine cuts bone in, fresh or chilled	71,533	56,423	60,452	58,912	46,593	-20.9	58,783
% of Beef Total	*30.9*	*22.0*	*24.5*	*21.8*	*16.5*		*22.8*
Bovine cuts boneless, frozen	10,288	13,513	12,011	12,965	14,403	11.1	12,636
% of Beef Total	*4.4*	*5.3*	*4.9*	*4.8*	*5.1*		*4.9*
Bovine cuts bone in, frozen	1,623	1,033	869	989	736	-25.6	1,050
Bovine (beef) carcasses/half carcasses, fresh	19	68	26	168	582	246.8	173
Bovine (beef) carcasses/half carcasses, frozen	-	-	-	37	166	353.9	40
Veal carcasses and half carcasses, frozen	-	-	-	-	0		
Beef Cuts	**216,152**	**239,171**	**231,953**	**255,901**	**268,540**	**4.9**	**242,343**
Bovine edible offal, frozen	8,122	9,303	8,787	8,059	7,224	-10.4	8,299
Bovine edible offal, fresh or chilled	6,611	7,851	5,359	5,531	6,064	9.6	6,283
Bovine tongues, edible offal, frozen	274	214	354	274	461	68.4	315
Bovine livers, edible offal, frozen	174	166	442	206	209	1.5	239
Beef Edible Offal	**15,181**	**17,534**	**14,941**	**14,070**	**13,958**	**-0.8**	**15,137**
% of Beef Total	*6.6*	*6.8*	*6.1*	*5.2*	*4.9*		*5.9*
Beef (Total Quantity)	**231,333**	**256,705**	**246,894**	**269,971**	**282,498**	**4.6**	**257,480**



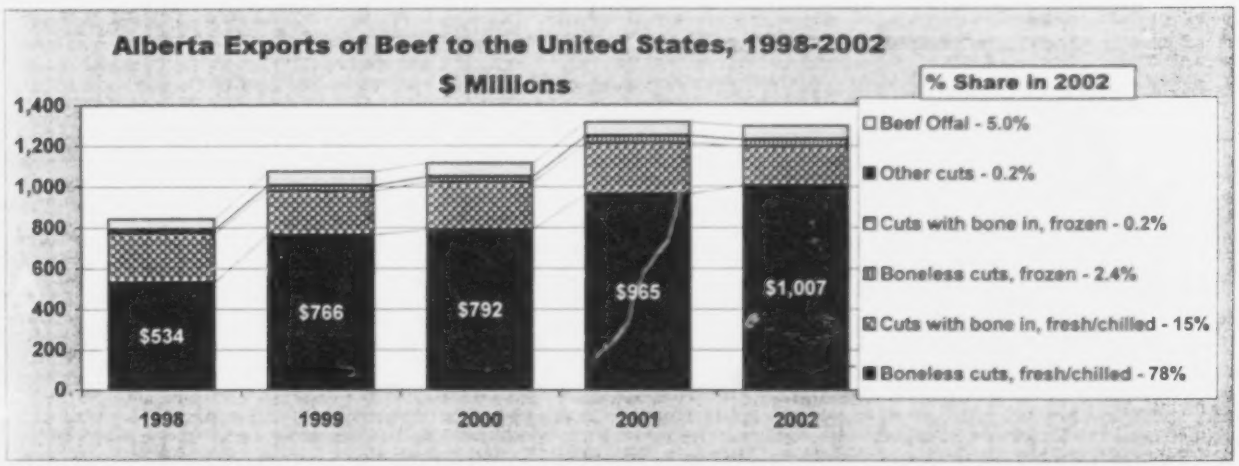
Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 24 Alberta Exports of Beef by Type to the United States

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	534,134	765,756	791,566	965,192	1,006,895	4.3	812,709
% of Beef Total	*63.4*	*71.3*	*71.0*	*73.2*	*77.6*		*71.9*
Bovine cuts bone in, fresh or chilled	239,559	213,912	231,439	249,170	190,485	-23.6	224,913
% of Beef Total	*28.4*	*19.9*	*20.8*	*18.9*	*14.7*		*19.9*
Bovine cuts boneless, frozen	16,211	23,915	24,068	32,607	31,799	-2.5	25,720
% of Beef Total	*1.9*	*2.2*	*2.2*	*2.5*	*2.4*		*2.3*
Bovine cuts bone in, frozen	3,524	2,101	3,137	3,080	2,375	-22.9	2,843
Bovine (beef) carcasses/half carcasses, fresh	40	329	183	715	1,662	132.4	586
Bovine (beef) carcasses/half carcasses, frozen	-	-	-	92	459	396.1	110
Veal carcasses and half carcasses, frozen	-	-	-	-	6	-	-
Beef Cuts	**793,469**	**1,006,014**	**1,050,394**	**1,250,857**	**1,233,680**	**-1.4**	**1,066,883**
Bovine edible offal, fresh or chilled	31,182	43,933	34,702	38,749	42,292	9.1	38,172
Bovine edible offal, frozen	17,082	22,757	25,732	25,666	19,877	-22.6	22,223
Bovine tongues, edible offal, frozen	1,050	1,461	3,272	2,269	1,908	-15.9	1,992
Bovine livers, edible offal, frozen	260	167	547	363	245	-32.5	317
Beef Edible Offal	**49,574**	**68,319**	**64,252**	**67,047**	**64,322**	**-4.1**	**62,703**
% of Beef Total	*5.9*	*6.4*	*5.8*	*5.1*	*5.0*		*5.8*
Beef (Total Value)	**843,042**	**1,074,333**	**1,114,647**	**1,317,904**	**1,298,002**	**-1.5**	**1,129,586**

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	132,689	168,134	158,595	182,830	206,061	12.7	169,662
% of Beef Total	*57.4*	*65.5*	*64.2*	*67.7*	*72.9*		*65.9*
Bovine cuts bone in, fresh or chilled	71,533	56,423	60,452	58,912	46,593	-20.9	58,783
% of Beef Total	*30.9*	*22.0*	*24.5*	*21.8*	*16.5*		*22.8*
Bovine cuts boneless, frozen	10,288	13,513	12,011	12,965	14,403	11.1	12,636
% of Beef Total	*4.4*	*5.3*	*4.9*	*4.8*	*5.1*		*4.9*
Bovine cuts bone in, frozen	1,623	1,033	869	989	736	-25.6	1,050
Bovine (beef) carcasses/half carcasses, fresh	19	68	26	168	582	246.8	173
Bovine (beef) carcasses/half carcasses, frozen	-	-	-	37	166	353.9	40
Veal carcasses and half carcasses, frozen	-	-	-	-	0		
Beef Cuts	**216,152**	**239,171**	**231,953**	**255,901**	**268,540**	**4.9**	**242,343**
Bovine edible offal, frozen	8,122	9,303	8,787	8,059	7,224	-10.4	8,299
Bovine edible offal, fresh or chilled	6,611	7,851	5,359	5,531	6,064	9.6	6,283
Bovine tongues, edible offal, frozen	274	214	354	274	461	68.4	315
Bovine livers, edible offal, frozen	174	166	442	206	209	1.5	239
Beef Edible Offal	**15,181**	**17,534**	**14,941**	**14,070**	**13,958**	**-0.8**	**15,137**
% of Beef Total	*6.6*	*6.8*	*6.1*	*5.2*	*4.9*		*5.9*
Beef (Total Quantity)	**231,333**	**256,705**	**246,894**	**269,971**	**282,498**	**4.6**	**257,480**



Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 25 Canada Exports of Beef by Type to the United States

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	693,699	984,193	1,031,006	1,228,913	1,318,078	7.3	1,051,178
% of Beef Total	*60.6*	*67.7*	*68.2*	*69.4*	*72.9*		*68.3*
Bovine cuts bone in, fresh or chilled	323,423	306,854	327,242	366,346	317,115	-13.4	328,196
% of Beef Total	*28.2*	*21.1*	*21.6*	*20.7*	*17.5*		*21.3*
Bovine cuts boneless, frozen	28,348	36,439	44,251	54,080	66,381	22.7	45,900
% of Beef Total	*2.5*	*2.5*	*2.9*	*3.1*	*3.7*		*3.0*
Veal carcasses/half carcasses, fresh or chilled	23,610	34,207	22,863	25,970	16,847	-35.1	24,699
Bovine cuts bone in, frozen	3,975	2,891	4,037	4,703	3,824	-18.7	3,886
Bovine (beef) carcasses/half carcasses, fresh	7,229	6,222	5,315	1,961	3,096	57.8	4,765
Bovine (beef) carcasses/half carcasses, frozen	35	-	4	131	564	329.9	147
Veal carcasses and half carcasses, frozen	26	-	-	5	27	490.2	11
Beef Cuts	1,080,345	1,370,806	1,434,719	1,682,108	1,725,932	2.6	1,458,782
Bovine edible offal, fresh or chilled	35,345	48,602	38,171	43,123	45,413	5.3	42,131
Bovine edible offal, frozen	26,589	31,166	33,986	40,719	34,000	-16.5	33,292
Bovine tongues, edible offal, frozen	2,327	2,877	4,019	3,596	3,419	-4.9	3,248
Bovine livers, edible offal, frozen	741	473	890	627	481	-23.2	642
Beef Edible Offal	65,002	83,118	77,066	88,064	83,314	-5.4	79,313
% of Beef Total	*5.7*	*5.7*	*5.1*	*5.0*	*4.6*		*5.2*
Beef (Total Value)	1,145,347	1,453,923	1,511,785	1,770,172	1,809,245	2.2	1,538,095

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	173,495	224,271	217,487	238,456	276,349	15.9	226,012
% of Beef Total	*53.9*	*62.2*	*62.6*	*64.1*	*68.5*		*62.6*
Bovine cuts bone in, fresh or chilled	101,475	86,452	87,989	89,305	79,470	-11.0	88,938
% of Beef Total	*31.5*	*24.0*	*25.3*	*24.0*	*19.7*		*24.6*
Bovine cuts boneless, frozen	16,192	18,472	15,672	17,034	21,389	25.6	17,752
% of Beef Total	*5.0*	*5.1*	*4.5*	*4.6*	*5.3*		*4.9*
Veal carcasses/half carcasses, fresh or chilled	4,469	5,137	3,733	3,773	2,323	-38.4	3,887
Bovine cuts bone in, frozen	1,866	1,290	1,174	1,266	1,094	-13.5	1,338
Bovine (beef) carcasses/half carcasses, fresh	2,737	1,744	1,510	477	933	95.7	1,480
Bovine (beef) carcasses/half carcasses, frozen	15	-	0.5	46	185	298.3	49
Veal carcasses and half carcasses, frozen	7	-	-	0.5	4	673.8	2
Beef Cuts	300,256	337,366	327,565	350,357	381,748	9.0	339,458
Bovine edible offal, frozen	12,500	13,456	12,645	14,296	12,918	-9.6	13,163
Bovine edible offal, fresh or chilled	7,894	9,182	6,222	6,509	7,183	10.4	7,398
Bovine tongues, edible offal, frozen	569	426	449	457	837	83.0	547
Bovine livers, edible offal, frozen	470	334	655	434	471	8.4	473
Beef Edible Offal	21,433	23,398	19,971	21,696	21,409	-1.3	21,581
% of Beef Total	*6.7*	*6.5*	*5.7*	*5.8*	*5.3*		*6.0*
Beef (Total Quantity)	321,689	360,764	347,536	372,053	403,157	8.4	361,040

Source: Statistics Canada

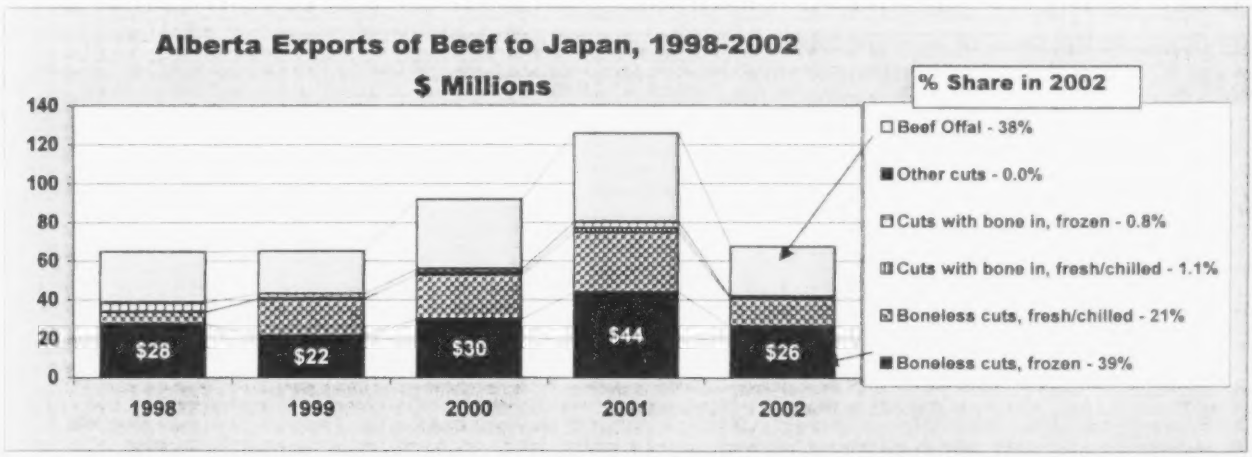
Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 26

Alberta Exports of Beef by Type to Japan

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, frozen	27,671	21,676	30,166	43,982	26,319	-40.2	29,963
% of Beef Total	*42.6*	*33.2*	*32.8*	*34.9*	*38.9*		*36.1*
Bovine cuts boneless, fresh or chilled	5,877	18,454	22,662	30,748	14,130	-54.0	18,374
% of Beef Total	*9.1*	*28.3*	*24.7*	*24.4*	*20.9*		*22.1*
Bovine cuts bone in, frozen	4,746	2,082	1,632	3,006	551	-81.7	2,403
Bovine cuts bone in, fresh or chilled	405	790	1,277	2,397	711	-70.3	1,116
Bovine (beef) carcasses/half carcasses, fresh	19	-	-	9	-	-	6
Bovine (beef) carcasses/carcasses, frozen	80	86	103	88	-	-	71
Beef Cuts	**38,797**	**43,089**	**55,840**	**80,231**	**41,711**	**-48.0**	**51,934**
Bovine tongues, edible offal, frozen	16,403	15,787	28,209	35,833	12,291	-65.7	21,705
Bovine edible offal, frozen	9,688	4,815	6,339	5,452	11,711	114.8	7,601
Bovine edible offal, fresh or chilled	7	1,356	1,341	4,093	1,904	-53.5	1,740
Bovine livers, edible offal, frozen	-	182	197	251	-	-	126
Beef Edible Offal	**26,098**	**22,138**	**36,086**	**45,629**	**25,906**	**-**	**31,171**
% of Beef Total	*40.2*	*33.9*	*39.3*	*36.3*	*38.3*		*37.5*
Beef (Total Value)	**64,896**	**65,227**	**91,926**	**125,860**	**67,616**	**-46.3**	**83,105**

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts boneless, frozen	9,408	6,277	9,599	12,656	8,311	-34.3	9,250
% of Beef Total	*54.9*	*48.7*	*56.0*	*56.6*	*45.6*		*52.7*
Bovine cuts boneless, fresh or chilled	860	3,004	3,298	4,134	2,089	-49.5	2,677
% of Beef Total	*5.0*	*23.3*	*19.2*	*18.5*	*11.5*		*15.2*
Bovine cuts bone in, frozen	1,369	358	457	608	129	-78.9	584
Bovine cuts bone in, fresh or chilled	55	135	157	329	84	-74.4	152
Bovine (beef) carcasses/half carcasses, fresh	2	-	-	1	-	-	1
Bovine (beef) carcasses/carcasses, frozen	19	36	10	21	-	-	17
Beef Cuts	**11,712**	**9,810**	**13,521**	**17,749**	**10,612**	**-40.2**	**12,681**
Bovine tongues, edible offal, frozen	2,638	1,556	2,021	2,580	2,244	-13.0	2,208
Bovine edible offal, frozen	2,797	1,182	1,364	1,484	4,949	233.4	2,355
Bovine edible offal, fresh or chilled	1	209	102	384	421	9.4	224
Bovine livers, edible offal, frozen	-	126	139	166	-	-	86
Beef Edible Offal	**5,437**	**3,074**	**3,627**	**4,615**	**7,613**	**65.0**	**4,873**
% of Beef Total	*31.7*	*23.9*	*21.2*	*20.6*	*41.8*		*27.8*
Beef (Total Quantity)	**17,149**	**12,884**	**17,148**	**22,364**	**18,226**	**-18.5**	**17,554**



Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 27 Canada Exports of Beef by Type to Japan

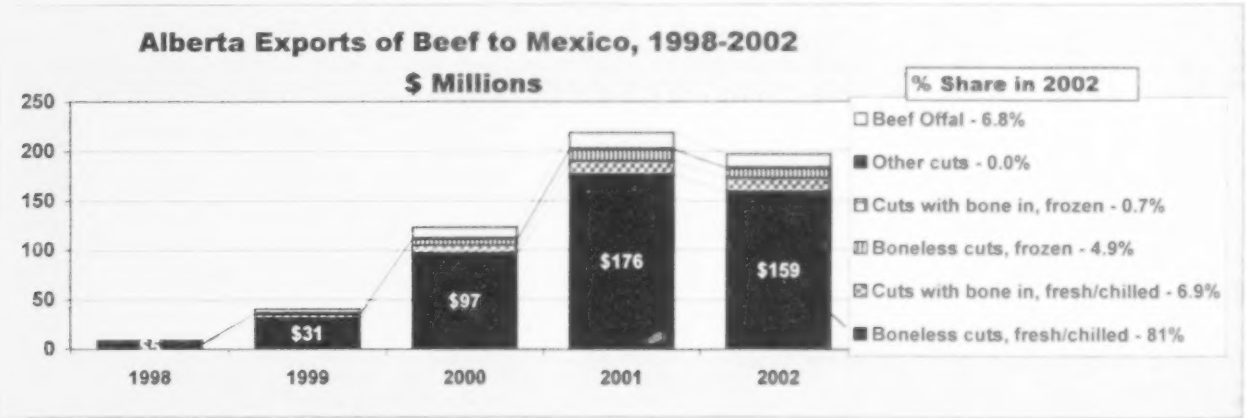
Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, frozen	30,691	24,745	35,164	49,352	30,017	-39.2	33,994
% of Beef Total	*35.4*	*28.7*	*28.9*	*32.1*	*37.1*		*32.1*
Bovine cuts boneless, fresh or chilled	18,772	27,108	33,645	41,827	20,397	-51.2	28,350
% of Beef Total	*21.6*	*31.4*	*27.6*	*27.2*	*25.2*		*26.8*
Bovine cuts bone in, frozen	4,983	2,282	1,956	5,378	1,376	-74.4	3,195
Bovine cuts bone in, fresh or chilled	483	1,262	2,216	3,468	829	-76.1	1,652
Bovine (beef) carcasses/half carcasses, frozen	80	86	103	88	-	-	71
Veal carcasses/half carcasses, fresh or chilled	-	-	68	-	-	-	-
Bovine (beef) carcasses/half carcasses, fresh	19	-	138	53	-	-	-
Veal carcasses and half carcasses, frozen	-	-	25	59	-	-	-
Beef Cuts	**55,028**	**55,483**	**73,313**	**100,225**	**52,619**	**-47.5**	**67,334**
Bovine tongues, edible offal, frozen	18,164	17,339	33,102	39,118	12,658	-67.6	24,076
Bovine edible offal, frozen	12,592	8,869	10,165	7,621	12,639	65.8	10,377
Bovine edible offal, fresh or chilled	963	4,398	4,921	6,318	3,090	-51.1	3,938
Bovine livers, edible offal, frozen	67	182	295	435	4	-99.2	197
Beef Edible Offal	**31,786**	**30,788**	**48,484**	**53,492**	**28,391**	**-46.9**	**38,588**
% of Beef Total	*36.6*	*35.7*	*39.8*	*34.8*	*35.0*		*36.4*
Beef (Total Value)	**86,813**	**86,271**	**121,797**	**153,718**	**81,010**	**-47.3**	**105,922**

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts boneless, frozen	10,042	6,698	10,389	13,382	8,966	-33.0	9,896
% of Beef Total	*48.5*	*41.1*	*48.6*	*51.1*	*44.4*		*47.2*
Bovine cuts boneless, fresh or chilled	2,333	3,886	4,567	5,380	2,839	-47.2	3,801
% of Beef Total	*11.3*	*23.9*	*21.4*	*20.6*	*14.0*		*18.1*
Bovine cuts bone in, frozen	1,404	391	513	1,176	271	-76.9	751
Bovine cuts bone in, fresh or chilled	75	186	236	420	104	-75.3	204
Bovine (beef) carcasses/half carcasses, frozen	19	36	10	21	-	-	
Veal carcasses/half carcasses, fresh or chilled	-	-	11	-	-	-	-
Bovine (beef) carcasses/half carcasses, fresh	2	-	12	4	-	-	-
Veal carcasses and half carcasses, frozen	-	-	1	8	-	-	-
Beef Cuts	**13,874**	**11,197**	**15,739**	**20,392**	**12,181**	**-40.3**	**14,677**
Bovine tongues, edible offal, frozen	2,942	1,770	2,452	2,850	2,294	-19.5	2,462
Bovine edible offal, frozen	3,785	2,629	2,619	2,200	5,185	135.7	3,284
Bovine edible offal, fresh or chilled	106	561	410	530	555	4.7	432
Bovine livers, edible offal, frozen	12	126	151	208	1	-99.8	99
Beef Edible Offal	**6,844**	**5,086**	**5,631**	**5,788**	**8,034**	**38.8**	**6,277**
% of Beef Total	*33.0*	*31.2*	*26.3*	*22.1*	*39.7*		*30.0*
Beef (Total Quantity)	**20,718**	**16,283**	**21,370**	**26,180**	**20,215**	**-22.8**	**20,953**

Tab. 28 Alberta Exports of Beef by Type to Mexico

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	4,710	31,425	97,046	176,378	159,027	-9.8	93,717
% of Beef Total	*53.5*	*77.9*	*78.7*	*80.7*	*80.8*		*79.7*
Bovine cuts bone in, fresh or chilled	1,042	3,151	7,840	13,543	13,664	0.9	7,848
% of Beef Total	*11.8*	*7.8*	*6.4*	*6.2*	*6.9*		*6.7*
Bovine cuts boneless, frozen	147	1,703	5,838	11,205	9,593	-14.4	5,697
% of Beef Total	*1.7*	*4.2*	*4.7*	*5.1*	*4.9*		*4.8*
Bovine cuts bone in, frozen	144	297	603	1,650	1,333	-19.2	806
Bovine (beef) carcasses/half carcasses, fresh	-	26	668	-	-	-	139
Bovine (beef) carcasses/half carcasses, frozen	-	-	174	-	-	-	35
Beef Cuts	**6,043**	**36,602**	**112,169**	**202,776**	**183,617**	**-9.4**	**108,241**
Bovine edible offal, frozen	2,126	2,188	7,980	8,078	6,780	-16.1	5,431
Bovine edible offal, fresh or chilled	58	1,319	1,856	7,485	5,645	-24.6	3,273
Bovine tongues, edible offal, frozen	-	29	324	35	783	2118.5	234
Bovine livers, edible offal, frozen	570	181	975	320	85	-73.3	426
Beef Edible Offal	**2,754**	**3,717**	**11,135**	**15,919**	**13,294**	**-16.5**	**9,364**
% of Beef Total	*31.3*	*9.2*	*9.0*	*7.3*	*6.8*		*8.0*
Beef (Total Value)	**8,797**	**40,319**	**123,304**	**218,695**	**196,911**	**-10.0**	**117,605**

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	1,402	8,501	25,534	41,748	40,020	-4.1	23,441
% of Beef Total	*39.5*	*70.2*	*70.8*	*74.7*	*75.7*		*73.0*
Bovine cuts bone in, fresh or chilled	365	996	2,228	4,042	4,228	4.6	2,372
% of Beef Total	*10.3*	*8.2*	*6.2*	*7.2*	*8.0*		*7.4*
Bovine cuts boneless, frozen	41	734	2,389	4,535	4,083	-10.0	2,357
% of Beef Total	*1.2*	*6.1*	*6.6*	*8.1*	*7.7*		*7.3*
Bovine cuts bone in, frozen	47	101	222	617	517	-16.1	301
Bovine (beef) carcasses/half carcasses, fresh	-	19	204	-	-	-	45
Bovine (beef) carcasses/half carcasses, frozen	-	-	59	-	-	-	12
Beef Cuts	**1,855**	**10,350**	**30,636**	**50,942**	**48,848**	**-4.1**	**28,526**
Bovine edible offal, frozen	1,215	1,238	4,042	3,563	2,904	-18.5	2,592
Bovine edible offal, fresh or chilled	19	260	325	1,113	817	-26.6	507
Bovine tongues, edible offal, frozen	-	19	25	4	198	5417.7	49
Bovine livers, edible offal, frozen	459	235	1,022	255	101	-60.5	414
Beef Edible Offal	**1,693**	**1,752**	**5,414**	**4,935**	**4,020**	**-18.5**	**3,563**
% of Beef Total	*47.7*	*14.5*	*15.0*	*8.8*	*7.6*		*11.1*
Beef (Total Quantity)	**3,548**	**12,102**	**36,050**	**55,876**	**52,868**	**-5.4**	**32,089**



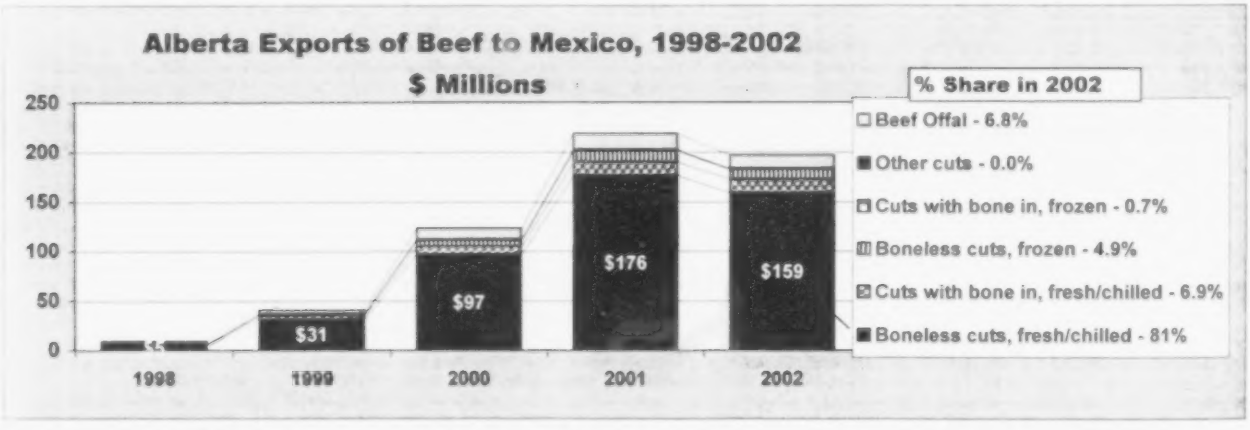
Source: Statistics Canada

Prepared by: Statistics and Data development Unit (AAFRD)

Tab. 28 Alberta Exports of Beef by Type to Mexico

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	4,710	31,425	97,046	176,378	159,027	-9.8	93,717
% of Beef Total	*53.5*	*77.9*	*78.7*	*80.7*	*80.8*		*79.7*
Bovine cuts bone in, fresh or chilled	1,042	3,151	7,840	13,543	13,664	0.9	7,848
% of Beef Total	*11.8*	*7.8*	*6.4*	*6.2*	*6.9*		*6.7*
Bovine cuts boneless, frozen	147	1,703	5,838	11,205	9,593	-14.4	5,697
% of Beef Total	*1.7*	*4.2*	*4.7*	*5.1*	*4.9*		*4.8*
Bovine cuts bone in, frozen	144	297	603	1,650	1,333	-19.2	806
Bovine (beef) carcasses/half carcasses, fresh	-	26	668	-	-	-	139
Bovine (beef) carcasses/half carcasses, frozen	-	-	174	-	-	-	35
Beef Cuts	**6,043**	**36,602**	**112,169**	**202,776**	**183,617**	**-9.4**	**108,241**
Bovine edible offal, frozen	2,126	2,188	7,980	8,078	6,780	-16.1	5,431
Bovine edible offal, fresh or chilled	58	1,319	1,856	7,485	5,645	-24.6	3,273
Bovine tongues, edible offal, frozen	-	29	324	35	783	2118.5	234
Bovine livers, edible offal, frozen	570	181	975	320	85	-73.3	426
Beef Edible Offal	**2,754**	**3,717**	**11,135**	**15,919**	**13,294**	**-16.5**	**9,364**
% of Beef Total	*31.3*	*9.2*	*9.0*	*7.3*	*6.8*		*8.0*
Beef (Total Value)	**8,797**	**40,319**	**123,304**	**218,695**	**196,911**	**-10.0**	**117,605**

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	1,402	8,501	25,534	41,748	40,020	-4.1	23,441
% of Beef Total	*39.5*	*70.2*	*70.8*	*74.7*	*75.7*		*73.0*
Bovine cuts bone in, fresh or chilled	365	996	2,228	4,042	4,228	4.6	2,372
% of Beef Total	*10.3*	*8.2*	*6.2*	*7.2*	*8.0*		*7.4*
Bovine cuts boneless, frozen	41	734	2,389	4,535	4,083	-10.0	2,357
% of Beef Total	*1.2*	*6.1*	*6.6*	*8.1*	*7.7*		*7.3*
Bovine cuts bone in, frozen	47	101	222	617	517	-16.1	301
Bovine (beef) carcasses/half carcasses, fresh	-	19	204	-	-	-	45
Bovine (beef) carcasses/half carcasses, frozen	-	-	59	-	-	-	12
Beef Cuts	**1,855**	**10,350**	**30,636**	**50,942**	**48,848**	**-4.1**	**28,526**
Bovine edible offal, frozen	1,215	1,238	4,042	3,563	2,904	-18.5	2,592
Bovine edible offal, fresh or chilled	19	260	325	1,113	817	-26.6	507
Bovine tongues, edible offal, frozen	-	19	25	4	198	5417.7	49
Bovine livers, edible offal, frozen	459	235	1,022	255	101	-60.5	414
Beef Edible Offal	**1,693**	**1,752**	**5,414**	**4,935**	**4,020**	**-18.5**	**3,563**
% of Beef Total	*47.7*	*14.5*	*15.0*	*8.8*	*7.6*		*11.1*
Beef (Total Quantity)	**3,548**	**12,102**	**36,050**	**55,876**	**52,868**	**-5.4**	**32,089**



Source: Statistics Canada

Prepared by: Statistics and Data development Unit (AAFRD)

Tab. 29 Alberta Exports of Beef by Type to South Korea

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts bone in, frozen	4,854	9,592	32,634	10,122	26,176	158.6	16,676
Bovine cuts boneless, frozen	6,497	19,682	33,164	7,098	11,408	60.7	15,570
Bovine cuts bone in, fresh or chilled	-	174	897	67	131	94.0	254
Bovine cuts boneless, fresh or chilled	-	393	2,481	378	75	-80.1	665
Bovine (beef) carcasses/half carcasses, frozen	-	-	540	59	-	-	120
Beef Cuts	11,351	29,841	69,716	17,724	37,789	113.2	33,284
Bovine edible offal, frozen	348	1,852	4,712	3,499	4,797	37.1	3,042
Bovine edible offal, fresh or chilled	-	-	-	-	60	-	12
Bovine tongues, edible offal, frozen	-	14	-	-	-	-	3
Bovine livers, edible offal, frozen	-	-	19	-	-	-	4
Beef Edible Offal	348	1,865	4,731	3,499	4,857	38.8	3,060
Beef (Total Value)	11,699	31,707	74,448	21,223	42,646	100.9	36,344

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts bone in, frozen	1,119	2,030	5,485	2,545	6,698	163.2	3,575
Bovine cuts boneless, frozen	1,560	4,539	7,363	1,764	2,458	39.3	3,537
Bovine cuts bone in, fresh or chilled	-	36	192	18	37	102.9	57
Bovine cuts boneless, fresh or chilled	-	90	536	91	18	-80.2	147
Bovine (beef) carcasses/half carcasses, frozen	-	-	135	24	-	-	32
Beef Cuts	2,679	6,695	13,712	4,442	9,211	107.3	7,348
Bovine edible offal, frozen	266	499	1,020	2,033	1,260	-38.0	1,016
Bovine edible offal, fresh or chilled	-	-	-	-	17	-	-
Bovine tongues, edible offal, frozen	-	24	-	-	-	-	-
Bovine livers, edible offal, frozen	-	-	24	-	-	-	-
Beef Edible Offal	266	523	1,045	2,033	1,277	-37.2	1,029
Beef (Total Quantity)	2,946	7,218	14,757	6,475	10,488	62.0	8,377

Tab. 30 Alberta Exports of Beef by Type to Taiwan

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts bone in, frozen	2,153	2,229	5,779	8,864	12,387	39.7	6,282
Bovine cuts boneless, frozen	1,905	2,159	2,677	1,990	4,546	128.5	2,655
Bovine cuts boneless, fresh or chilled	441	696	1,044	1,613	981	-39.2	955
Bovine cuts bone in, fresh or chilled	-	90	151	134	-		
Bovine (beef) carcasses/half carcasses, frozen	-	-	138	-	-		
Beef Cuts	4,499	5,175	9,788	12,600	17,914	42.2	9,995
Bovine edible offal, fresh, chilled and frozen	-	-	101	381	872	129.0	271
Bovine tongues, edible offal, frozen	-	-	-	2	2		
Beef Edible Offal	-	-	101	383	874	128.5	272
Beef (Total Value)	4,499	5,175	9,890	12,983	18,788	44.7	10,267

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts bone in, frozen	475	384	795	1,705	2,170	27.3	1,106
Bovine cuts boneless, frozen	373	475	620	385	929	141.3	557
Bovine cuts boneless, fresh or chilled	97	132	170	306	170	-44.6	175
Bovine cuts bone in, fresh or chilled	-	18	20	38	-	-	15
Bovine (beef) carcasses/half carcasses, frozen	-	-	18	-	-	-	
Beef Cuts	945	1,009	1,623	2,434	3,269	34.3	1,856
Bovine edible offal, fresh, chilled and frozen	-	-	30	170	329	94.0	106
Bovine tongues, edible offal, frozen	-	-	-	0.2	0.2	-6.5	-
Beef Edible Offal	-	-	30	170	329	93.9	106
Beef (Total Quantity)	945	1,009	1,653	2,604	3,598	38.2	1,962

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 31 Alberta Exports of Beef by Type to China

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, frozen	44	43	136	151	789	420.9	233
Bovine cuts boneless, fresh or chilled	-	-	-	24	7	-70.2	-
Bovine cuts bone in, frozen	-	-	-	182	-	-	-
Beef Cuts	**44**	**43**	**136**	**357**	**796**	**123.0**	**275**
Bovine edible offal, frozen	339	282	621	637	3,005	371.4	977
Bovine tongues, edible offal, frozen	-	-	-	55	-	-	-
Beef Edible Offal	**339**	**282**	**621**	**692**	**3,005**	**334.1**	**988**
Beef (Total Value)	**382**	**325**	**757**	**1,049**	**3,800**	**262.3**	**1,263**

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts boneless, frozen	10	9	57	91	478	427.6	129
Bovine cuts boneless, fresh or chilled	-	-	-	0.5	7	-	-
Bovine cuts bone in, frozen	-	-	-	44	-	-	-
Beef Cuts	**10**	**9**	**57**	**135**	**485**	**260.4**	**139**
Bovine edible offal, frozen	79	91	192	184	883	380.6	286
Bovine tongues, edible offal, frozen	-	-	-	25	-	-	-
Beef Edible Offal	**79**	**91**	**192**	**209**	**883**	**323.2**	**291**
Beef (Total Quantity)	**89**	**100**	**249**	**343**	**1,368**	**298.6**	**430**

Tab. 32 Alberta Exports of Beef by Type to Russia

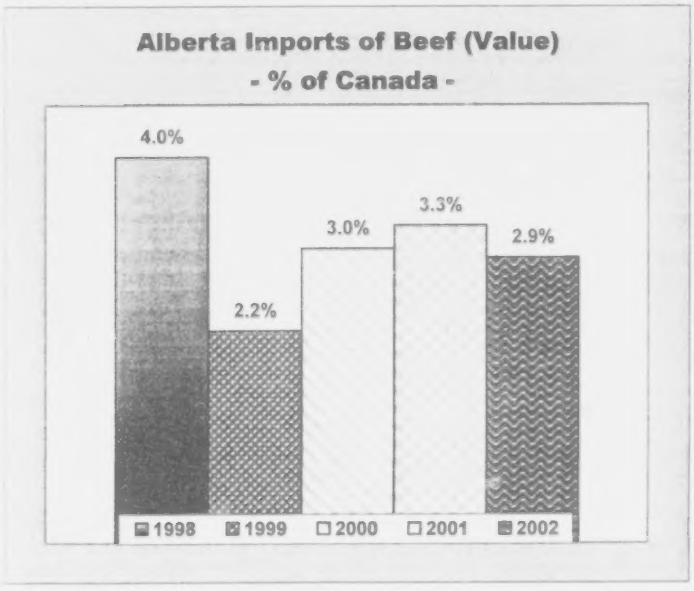
Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, frozen	131	-	-	39	109	181.8	56
Bovine (beef) carcasses/half carcasses, frozen	-	-	-	32	-	-	-
Beef Cuts	**131**	**-**	**-**	**71**	**109**	**53.9**	**62**
Bovine livers, edible offal, frozen	**431**	**598**	**962**	**2,269**	**3,448**	**52.0**	**1,541**
Bovine edible offal, frozen	-	90	123	6	93	1577.7	62
Beef Edible Offal	**431**	**687**	**1,085**	**2,274**	**3,541**	**55.7**	**1,604**
Beef (Total Value)	**562**	**687**	**1,085**	**2,345**	**3,650**	**55.7**	**1,666**

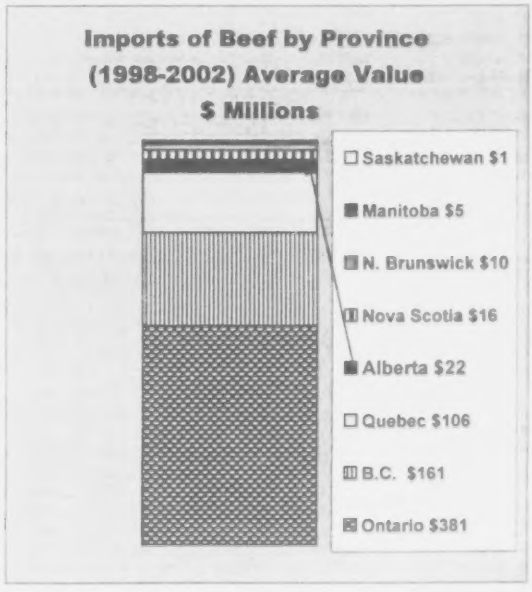
Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts boneless, frozen	113	-	-	37	128	242.9	56
Bovine (beef) carcasses/half carcasses, frozen	-	-	-	26	-	-	-
Beef Cuts	**113**	**-**	**-**	**63**	**128**	**102.5**	**61**
Bovine livers, edible offal, frozen	292	757	1,034	1,952	3,721	90.6	1,551
Bovine edible offal, frozen	-	23	169	5	122	2150.1	64
Beef Edible Offal	**292**	**780**	**1,203**	**1,957**	**3,843**	**96.3**	**1,615**
Beef (Total Quantity)	**405**	**780**	**1,203**	**2,021**	**3,971**	**96.5**	**1,676**

Tab. 33 Imports of Beef by Province (1)

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	$'000					% Change	$'000	% Change
1 Ontario	356,556	358,932	370,984	398,439	421,585	5.8	381,299	4.3
2 British Columbia	105,305	127,855	165,659	196,003	211,322	7.8	161,229	19.0
3 Quebec	89,569	114,435	81,435	112,573	129,556	15.1	105,513	9.7
4 Alberta	**23,568**	**13,845**	**20,795**	**25,776**	**23,699**	**-8.1**	**21,537**	**0.1**
% of Total	*4.0*	*2.2*	*3.0*	*3.3*	*2.9*		*3.1*	
5 New Brunswick	12,101	12,240	3,153	9,195	14,958	62.7	10,329	5.4
6 Manitoba	4,796	4,678	5,792	5,060	4,218	-16.6	4,909	-3.2
7 Saskatchewan	1,293	419	1,432	1,225	1,256	2.5	1,125	-0.7
8 Nova Scotia	983	1,303	37,176	40,522	228	-99.4	16,043	-30.6
9 Newfoundland	36	0.6	-	-	-	-	-	-
Canada (Total)	**594,208**	**633,708**	**686,426**	**788,792**	**806,822**	**2.3**	**701,991**	**7.9**

Province	1998	1999	2000	2001	2002	2002/'01	5-Year ('98-'02) Average	
	Tonnes					% Change	Tonnes	% Change
1 Ontario	98,804	103,286	101,880	112,182	116,706	4.0	106,571	4.3
2 British Columbia	32,703	36,484	44,366	52,702	59,126	12.2	45,076	16.0
3 Quebec	30,232	39,358	26,971	38,813	43,439	11.9	35,763	9.5
4 New Brunswick	4,951	4,625	1,229	3,458	5,699	64.8	3,992	3.6
5 Alberta	**4,810**	**3,279**	**4,390**	**4,891**	**3,980**	**-18.6**	**4,270**	**-4.6**
% of Total	*2.8*	*1.7*	*2.2*	*2.1*	*1.7*		*2.1*	
6 Manitoba	1,222	1,271	1,447	1,337	1,124	-16.0	1,280	-2.1
7 Saskatchewan	328	217	393	310	296	-4.5	309	-2.5
8 Nova Scotia	239	531	14,849	14,802	69	-99.5	6,098	-26.6
9 Newfoundland	14	0.2	-	-	-	-	-	-
Canada (Total)	**173,302**	**189,052**	**195,524**	**228,495**	**230,439**	**0.9**	**203,362**	**7.4**





(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Tab. 34 Alberta Imports of Beef by Country (1)

Country	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
1 United States	19,428	11,436	17,341	22,846	23,578	3.2	18,926
% of Total	*82.4*	*82.6*	*83.4*	*88.6*	*99.5*		*87.9*
2 Australia	2,104	1,299	63	627	121	-80.7	843
3 New Zealand	2,020	1,111	187	80	0.3	-99.7	680
4 Argentina	16	-	2,726	1,873	-	-	-
5 Uruguay	-	-	477	350	-	-	-
All Countries (Total)	**23,568**	**13,845**	**20,795**	**25,776**	**23,699**	**-8.1**	**21,537**

Country	1998	1999	2000	2001	2002	% Change	5-Yr. Avg. Tonnes
	Tonnes						
1 United States	4,024	2,838	3,498	4,180	3,942	-5.7	3,696
% of Total	*83.6*	*86.5*	*79.7*	*85.5*	*99.0*		*86.6*
2 Australia	392	187	15	141	38	-73.2	155
3 New Zealand	393	254	68	21	0.05	-99.8	147
4 Argentina	2	-	673	462	-	-	-
5 Uruguay	-	-	136	87	-	-	-
All Countries (Total)	**4,810**	**3,279**	**4,390**	**4,891**	**3,980**	**-18.6**	**4,270**

Tab. 35 Canada Imports of Beef by Country (1)

Country	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
1 United States	359,505	335,136	365,542	347,221	349,741	0.7	351,429
2 Australia	104,370	129,511	119,986	178,122	292,493	64.2	164,896
3 New Zealand	126,507	102,690	68,993	167,746	164,352	-2.0	126,058
4 Uruguay	2,766	37,636	63,259	84,173	153	-99.8	37,597
5 South Africa	-	-	-	238	32	-86.4	-
6 Netherlands	-	-	-	1	49	-	-
7 Brazil					0.04	-	-
8 Argentina	997	28,640	68,646	11,293	-	-	21,915
9 Hong Kong	-	-	0.1	-	-	-	-
10 Japan	0.4	-	1	-	-	-	-
11 Ukraine	4	94	-	-	-	-	-
12 Greenland	-	1	-	-	-	-	-
All Countries (Total)	**594,208**	**633,708**	**686,426**	**788,792**	**806,822**	**2.3**	**701,991**

Country	1998	1999	2000	2001	2002	% Change	5-Yr. Avg. Tonnes
	Tonnes						
1 United States	87,207	83,287	84,698	81,880	81,447	-0.5	83,704
2 Australia	39,268	44,870	38,766	54,405	93,686	72.2	54,199
3 New Zealand	45,547	35,050	21,147	56,799	55,239	-2.7	42,756
4 Uruguay	1,044	14,997	24,617	31,170	32	-99.9	14,372
5 South Africa	-	-	-	116	18	-84.9	-
6 Netherlands	-	-	-	0.3	17	-	-
7 Brazil	-	-	-	-	0.02		
8 Argentina	208	10,813	26,297	4,124	-	-	10,360
9 Hong Kong	-	-	0.1	-	-	-	-
10 Japan	0.2	-	0.1	-	-	-	-
11 Ukraine	2	34	-	-	-	-	-
12 Greenland	-	0.2	-	-	-	-	-
All Countries (Total)	**173,276**	**189,052**	**195,524**	**228,495**	**230,439**	**0.9**	**203,357**

(1) Beef refers to fresh, chilled, frozen meat and includes edible offal.

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)

Tab. 36 Alberta Imports of Beef by Type from All Countries

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	19,003	10,202	15,653	20,528	20,647	0.6	17,207
Bovine cuts boneless, frozen	1,888	2,327	3,718	2,936	1,536	-47.7	2,481
Bovine cuts bone in, fresh or chilled	2,102	889	1,394	2,002	1,421	-29.0	1,562
Bovine cuts bone in, frozen	249	142	0.2	33	0.3	-99.1	85
Beef Cuts	**23,242**	**13,561**	**20,764.6**	**25,499**	**23,605**	**-7.4**	**21,334**
Bovine edible offal, frozen	243	141	31	277	78	-71.8	154
Bovine edible offal, fresh or chilled	-	-	-	-	16	-	-
Bovine tongues, edible offal, frozen	83	143	-	-	1	-	45
Beef Edible Offal	**326**	**285**	**31**	**277**	**95**	**-65.8**	**203**
Beef (Total Value)	**23,568**	**13,845**	**20,795**	**25,776**	**23,699**	**-8.1**	**21,537**

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts boneless, fresh or chilled	3,477	2,094	2,848	3,425	3,279	-4.3	3,025
Bovine cuts boneless, frozen	699	789	1,290	920	455	-50.5	831
Bovine cuts bone in, fresh or chilled	278	133	195	285	152	-46.8	209
Bovine cuts bone in, frozen	65	24	0.1	6	0.05	-99.3	19
Beef Cuts	**4,519**	**3,040**	**4,332**	**4,637**	**3,887**	**-16.2**	**4,083**
Bovine edible offal, frozen	250	220	57	254	74	-70.8	171
Bovine edible offal, fresh or chilled	-	-	-	-	19	-	-
Bovine tongues, edible offal, frozen	41	19	-	-	0.4	-	12
Beef Edible Offal	**291**	**239**	**57**	**254**	**93**	**-63.3**	**187**
Beef (Total Quantity)	**4,810**	**3,279**	**4,390**	**4,891**	**3,980**	**-18.6**	**4,270**

Tab. 37 Canada Imports of Beef by Type from All Countries

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, frozen	234,633	276,575	287,939	383,010	386,962	1.0	313,824
Bovine cuts boneless, fresh or chilled	314,532	315,638	351,630	352,409	357,438	1.4	338,329
Bovine cuts bone in, fresh or chilled	23,915	23,465	26,490	25,426	34,419	35.4	26,743
Bovine cuts bone in, frozen	7984.605	6405.136	6951.186	7102.839	8914.673	25.5	7,472
Bovine (beef) carcasses/half carcasses, fresh	45	0.1	30	1	4	461.6	16
Bovine (beef) carcasses/half carcasses, frozen	258	56	0.1	222	-	-100.0	107
Beef Cuts	**581,368**	**622,139**	**673,039**	**768,171**	**787,738**	**2.5**	**686,491**
Bovine edible offal, frozen	7,416	6,327	7,921	13,226	12,435	-6.0	9,465
Bovine livers, edible offal, frozen	1,987	2,346	3,630	3,941	3,828	-2.9	3,146
Bovine edible offal, fresh or chilled	3,341	2,742	1,823	2,691	2,714	0.9	2,662
Bovine tongues, edible offal, frozen	97	155	13	764	107	-86.0	227
Beef Edible Offal	**12,841**	**11,569**	**13,387**	**20,621**	**19,083**	**-7.5**	**15,500**
Beef (Total Value)	**594,208**	**633,708**	**686,426**	**788,792**	**806,822**	**2.3**	**701,991**

Type of Beef	Tonnes					% Change	Tonnes
Bovine cuts boneless, frozen	88,987	104,925	107,499	138,133	138,591	0.3	115,627
Bovine cuts boneless, fresh or chilled	67,883	67,405	70,680	68,864	70,278	2.1	69,022
Bovine cuts bone in, fresh or chilled	4,404	4,392	4,852	4,302	5,701	32.5	4,730
Bovine cuts bone in, frozen	1,551	1,042	1,215	1,111	1,458	31.2	1,275
Bovine (beef) carcasses/half carcasses, fresh	19	0.4	11	0.3	1	316.3	6
Bovine (beef) carcasses/half carcasses, frozen	40	19	0.0	70	-	-	26
Beef Cuts	**162,883**	**177,782**	**184,258**	**212,480**	**216,029**	**1.7**	**190,686**
Bovine edible offal, frozen	7,367	8,405	8,604	12,124	11,074	-8.7	9,515
Bovine livers, edible offal, frozen	837	886	1,416	1,635	1,251	-23.5	1,205
Bovine edible offal, fresh or chilled	2,167	1,954	1,240	1,934	2,032	5.1	1,865
Bovine tongues, edible offal, frozen	48	25	6	322	53	-83.6	91
Beef Edible Offal	**10,419**	**11,270**	**11,266**	**16,015**	**14,410**	**-10.0**	**12,676**
Beef (Total Quantity)	**173,302**	**189,052**	**195,524**	**228,495**	**230,439**	**0.9**	**203,362**

Tab. 38 Alberta Imports of Beef by Type from the United States

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	15,555	8,447	14,210	18,633	20,647	10.8	15,498
Bovine cuts boneless, frozen	1,550	1,854	1,706	1,935	1,415	-26.9	1,692
Bovine cuts bone in, fresh or chilled	1,934	849	1,394	2,000	1,421	-28.9	1,520
Bovine cuts bone in, frozen	63	-	0.2	0.5	0.3	-38.3	13
Beef Cuts	**19,102**	**11,151**	**17,311**	**22,568**	**23,483**	**4.1**	**18,723**
Bovine edible offal, frozen	243	141	31	277	78	-71.8	154
Bovine edible offal, fresh or chilled	-	-	-	-	16	-	-
Bovine tongues, edible offal, frozen	83	143	-	-	1	-	45
Beef Edible Offal	**326**	**285**	**31**	**277**	**95**	**-65.8**	**203**
Beef (Total Value)	**19,428**	**11,436**	**17,341**	**22,846**	**23,578**	**3.2**	**18,926**

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	2,879	1,837	2,638	3,048	3,279	7.6	2,736
Bovine cuts boneless, frozen	587	635	608	593	417	-29.6	568
Bovine cuts bone in, fresh or chilled	245	127	195	285	152	-46.7	201
Bovine cuts bone in, frozen	21	-	0	0	0	-66.4	4
Beef Cuts	**3,732**	**2,599**	**3,441**	**3,926**	**3,849**	**-2.0**	**3,509**
Bovine edible offal, frozen	250	220	57	254	74	-70.8	171
Bovine edible offal, fresh or chilled	-	-	-	-	19	-	-
Bovine tongues, edible offal, frozen	41	19	-	-	0	-	12
Beef Edible Offal	**291**	**239**	**57**	**254**	**93**	**-63.3**	**187**
Beef (Total Quantity)	**4,024**	**2,838**	**3,498**	**4,180**	**3,942**	**-5.7**	**3,696**

Tab. 39 Canada Imports of Beef by Type from the United States

Type of Beef	1998	1999	2000	2001	2002	2002/'01 % Change	5-Yr. Avg. $'000
	$'000						
Bovine cuts boneless, fresh or chilled	291,026	275,139	301,197	277,489	279,199	0.6	284,810
Bovine cuts bone in, fresh or chilled	22,509	20,978	23,721	20,865	23,795	14.0	22,374
Bovine cuts boneless, frozen	26,678	22,951	22,587	24,004	21,071	-12.2	23,458
Bovine cuts bone in, frozen	6,359	4,719	5,071	5,406	7,377	36.4	5,786
Bovine (beef) carcasses/half carcasses, fresh	45	0.1	30	1	4	461.6	16
Bovine (beef) carcasses/half carcasses, frozen	258	-	0.1	222	-	-	96
Beef Cuts	**346,874**	**323,787**	**352,605**	**327,987**	**331,445**	**1.1**	**336,540**
Bovine edible offal, frozen	7,411	6,295	7,790	12,855	11,777	-8.4	9,226
Bovine livers, edible offal, frozen	1,834	2,189	3,434	3,685	3,769	2.3	2,982
Bovine edible offal, fresh or chilled	3,289	2,710	1,699	2,691	2,655	-1.3	2,609
Bovine tongues, edible offal, frozen	97	155	13	4	94	2227.0	72
Beef Edible Offal	**12,631**	**11,348**	**12,937**	**19,234**	**18,296**	**-4.9**	**14,889**
Beef (Total Value)	**359,505**	**335,136**	**365,542**	**347,221**	**349,741**	**0.7**	**351,429**

Type of Beef	1998	1999	2000	2001	2002	% Change	Tonnes
	Tonnes						
Bovine cuts boneless, fresh or chilled	63,600	61,072	62,044	55,262	56,431	2.1	59,682
Bovine cuts bone in, fresh or chilled	4,153	4,002	4,396	3,607	3,914	8.5	4,014
Bovine cuts boneless, frozen	7,980	6,408	6,419	6,769	6,047	-10.7	6,725
Bovine cuts bone in, frozen	1,137	698	783	837	1,174	40.3	926
Bovine (beef) carcasses/half carcasses, fresh	19	0.4	11	0.3	1	316.3	6
Bovine (beef) carcasses/half carcasses, frozen	40	-	0.03	70	-	-	22
Beef Cuts	**76,928**	**72,180**	**73,653**	**66,545**	**67,567**	**1.5**	**71,375**
Bovine edible offal, frozen	7,365	8,384	8,544	11,932	10,649	-10.8	9,375
Bovine livers, edible offal, frozen	719	765	1,308	1,467	1,217	-17.0	1,095
Bovine edible offal, fresh or chilled	2,148	1,934	1,186	1,934	1,966	1.7	1,833
Bovine tongues, edible offal, frozen	48	25	6	2	47	2174.9	26
Beef Edible Offal	**10,279**	**11,107**	**11,045**	**15,335**	**13,880**	**-9.5**	**12,329**
Beef (Total Quantity)	**87,207**	**83,287**	**84,698**	**81,880**	**81,447**	**-0.5**	**83,704**

Source: Statistics Canada

Prepared by: Statistics and Data Development Unit (AAFRD)